



INDEX
of
INDIAN MEDICAL PERIODICALS

Vol. II
JULY—DEC. 1959

Part I Subject Index
Part II Author Index

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PREFACE

Arrangement of Volume II of the Index of Indian Medical Periodicals July—December, 1959 has been changed slightly; instead of putting Author and Subject entries in one sequence as in Volume I, we have separated it into two parts; Part I Subject Index and Part II Author Index.

Cross references like 'See' and 'See also' have been used as in Vol. I, in order to avoid unnecessary duplication and to provide a wider range to subjects

Any more suggestions will be welcome.

NEW DELHI:

The 20th January 1960

S. A. CHITALE
Deputy Asstt Director General

- Indian Journal of Medical Sciences (Indian J. med Sci.) Back-Bay View, New Queen's Road, Bombay-4.
- Indian Journal of Medicine and Surgery (Indian J. Med. Surg.) Amin Gate St., Bonga (Pb.).
- Indian Journal of Otolaryngology (Indian J. Otolaryng.), 1-A, Marshall's Road, Egmore, Madras-8.
- Indian Journal of Pathology and Bacteriology (Indian J. of Path. Bact.) Department of Pathology and Bacteriology, K. G. Medical College, Lucknow.
- Indian Journal of Pediatrics (Indian J. Pediat.) 56/2, Creek Row, Calcutta-14.
- Indian Journal of Pharmacy (Indian J. Pharm.) Indian Pharmaceutical Association, Kalam Kutir, 213-219, Frere Road, Fort, Bombay-1.
- Indian Journal of Physiology and Allied Sciences (Indian J. Physiol.) The Society of Experimental Medical Sciences, India, P-10, C.I.T. Road, Calcutta-14.
- Indian Journal of Physiology and Pharmacology (Indian J. Physiol. Pharmacol.) Association of Physiologists and Pharmacologists, Deptt. of Pharmacology, Lady Hardinge Medical College, New Delhi.
- Indian Journal of Psychiatry (Indian J. Psychiat.) Hon'y. Secy. I.J. of P. C/o The Central Mental Hospital, Yeravada, Poona-8.
- Indian Journal of Public Health (Indian J. Publ. Hlth.) 110, Chittaranjan Avenue, Calcutta-12
- Indian Journal of Radiology (Indian J. Radiol.) 21-E, Ormes Road, Kilpauk, Madras-10.
- Indian Journal of Surgery (Indian J. Surg.) 164, Poonamallee High Road, Madras-10.
- Indian Journal of Tuberculosis (Indian J. Tuberc.) Secy. Tuberculosis Association of India 3, Red Cross Road, New Delhi.
- Indian Medical Forum (Indian med. Forum) 48, Dharamtalla Street, Calcutta-26.
- Indian Medical Journal (Indian med. J.) 4/B, Parbati Chakraborti Lane, Calcutta-26.
- Indian Medical Review (Indian med. Rev.) 48-B, Sankaritola Street, Calcutta-14.
- Indian Practitioner (Indian Practit.) 231, Hornby Road, P.O. Box No. 376, Bombay-1.
- Journal of the All India Dental Association (J. All India dent. Ass.), General Assurance Building 232, Dadabhai Navroji Road, Fort, Bombay.
- Journal of All India Institute of Mental Health (J. All India Inst. Ment. Hlth.) All India Institute of Mental Health, Bangalore-2.
- Journal of All India Ophthalmological Society (J. All-India Ophth. Soc.) Dr. S. N. Cooper, 21, Queens Road, Bombay-4.
- Journal of Anatomical Society of India (J. Anat. Soc. India) The Editor, Medical College, Amritsar.
- Journal of the Association of Medical Women in India (J. Ass. med. Wom. India) Cama & Albless Hospitals, Cruickshank Road, Bombay-1.

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LIST OF PERIODICALS INDEXED

with their abbreviations and addresses

- Antiseptic (Antiseptic 323-24, Thambu Chetty St., Madras-1.
Armed Forces Medical Journal, India (Armed Forces med. J. India)
Armed Forces Medical College, Poona-1.
- Bulletin Devoted to the Prevention of Tuberculosis (Bull. Devoted
Tuberc) The Tuberculosis Sec., Directorate General of Health
Services, Ministry of Health, Government of India, New Delhi.
- Bulletin of the Calcutta School of Tropical Medicine (Bull. Calcutta
Sch. trop. Med.) Director, School of Tropical Medicine, Chittaranjan
Avenue, Calcutta-12.
- Bulletin of the National Society of India for Malaria and other
Mosquito-Borne Diseases (Bull. Nat. Soc. India Malar.) National
Society of India for Malaria and other Mosquito-Borne Diseases,
22, Alipur Road, Delhi.
- Calcutta Medical Journal (Calcutta med. J.) 91/B, Chittaranjan
Avenue, Calcutta-12.
- Calcutta Medical Review (Calcutta med. Rev.) P-51, Golf Club Road,
Calcutta.
- Current Medical Practice (Current med. Pract.) Current Technical
Literature Co. Ltd, India House, Opposite G.P.O. P.B. No. 1374,
Bombay-1.
- Eastern Pharmacist (East. Pharm.) 8A/56 W.E.A., New Delhi-5.
- Hindustan Antibiotics Bulletin (Hindustan Antibiot Bull.) Hindustan
Antibiotics Ltd, Pimpri, Poona.
- Indian Heart Journal (Indian Heart J.) 67, Dharamtalla Street,
Calcutta-13.
- Indian Journal of Anaesthesia (Indian J. Anes.) Indian Society of
Anaesthetists, 29, Rajpur Road, Delhi-1.
- Indian Journal of Child Health (Indian J. Child Hlth.), Association
of Pediatricians of India, Back Bay View, New Queens Road,
Bombay-4.
- Indian Journal of Dermatology (Indian J. Derm.) 78, Dharamtalla
Street, Calcutta-13.
- Indian Journal of Dermatology and Venereology (Indian J. Derm.
Venereol) Indian Association of Dermatologists and Venereolo-
gists, 1-Nagindas Mansions, Opera House, Bombay-4.
- Indian Journal of History of Medicine (Indian J. Hist. Med.) Indian
Association of History of Medicine, 187, Poonamallee High Road,
Madras-7
- Indian Journal of Homeopathy (Indian J. Homeo) Homoeopathic
Medical College, Government Homoeopathic Hospital, Sion East,
Bombay-22.
- Indian Journal of Malariology (Indian J. Malar.) Malaria Institute of
India, Delhi.
- Indian Journal of Medical Research (Indian J. med. Res.) Indian
Council of Medical Research, Medical Enclave, New Delhi.

- Indian Journal of Medical Sciences (Indian J. med. Sci) Back-Bay View, New Queen's Road, Bombay-4.
- Indian Journal of Medicine and Surgery (Indian J. Med. Surg) Amin Gate St., Bonga (Pb.).
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- Journal of the Association of Medical Women in India (J. Ass. med. Wom. India) Cama & Albless Hospitals, Cruickshank Road, Bombay-1.

- Journal of the Association of Physicians of India (J. Ass Phycns. India) Association of Physicians of India, Dream Land New Queens Road, Bombay-4.
- Journal of Bengal Tuberculosis Association (J. Bengal Tuberc. Ass.) Bengal Tuberculosis Association, Plot-21, Scheme 49, C.I.T. Road, Calcutta-14.
- Journal of Christian Medical Association of India (J. Christian med. Ass India) Christian Medical College, Vellore (S. India).
- J. J. J. Group of Hospitals and Grant Medical College (J. J. J. Group Hosp Grant med. Coll.), J. J. J. Group Hospital, Byculla, Bombay-8
- Journal of Indian Medical Association (J. Indian med. Ass.) 23, Samavaya Mansions, Corporation Place, Calcutta-13
- Journal of Indian Medical Profession (J. Indian med. Prof.) United India Building, Sir P Mehta Road, Bombay-1.
- Journal of Obstetrics and Gynaecology of India (J. Obstet Gynaec India) Purandare Griha, Chowpatty Sea Face, Bombay-7.
- Journal of Postgraduate Medicine (J. postgrad. Med.) Seth G. S. Medical College, Parel, Bombay-12.
- Journal of Scientific & Industrial Research (J. Sci. Industr Res.) Secretary, Council of Scientific and Industrial Research, Old Mill Road, New Delhi
- Leprosy in India (Leprosy in India), 32, Upper Circular Road, Calcutta-9.
- Licentiate (Licentiate), Nicholson Road, Ambala Cantt
- Madras Clinical Journal (Madras Clin. J.) Madras Medical Association, 148, Big Street, Madras-5.
- Maharashtra Medical Journal (Maharashtra med J) 538, Narayan Peth, Poona-2.
- Medical Digest (Med. Dig) 1, Nagindas Mansions, Opera House, Tram Terminus, Bombay-4.
- Nagarjun (Nagarjun), 58D, New Alipore, Calcutta.
- Neurology (Neurology), Breach Candy Hospital, Bombay-26.
- Nursing Journal of India (Nursing J. India), 32, Alipore Road, Delhi-8.
- Patna Journal of Medicine (Patna J Med) Patna Medical Association, Patna-3.
- Pharmaceutist (Pharmaceutist), Builders Publications of India Private Ltd, Ionic off Arthur Bunder Road, Colaba, Bombay-5
- Punjab Medical Journal (Punjab med J.) Sodal Road, Jullundur City.

PART I

SUBJECT INDEX

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Certain clinical aspects of acute abdomen (V. D. Kirpekar), Maharashtra med. J. 6 : 453-455, Oct. '59.

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Laparotomy scar on TB patients (M. A. Abdulla), Antiseptic 10 : 365-369, May, '59.

Technic of light anesthesia for major thoracic and abdominal surgery (A. J. Dhruva), J. postgrad Med 5 : 87-93, Apr., '59

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Abortions, a clinical review of 1,217 cases (S. Bose), J. Obstet. Gynaec. India 10 : 56-61, Sept '59

Abortions, a statistical survey (S. K. Shah), J. Obstet. Gynaec. India 10 : 77-83, Sept '59

Analysis of 1,150 cases of abortions from the Government R.S.R.M. Lying in Hospital, Madras (O. Francis), J. Obstet. Gynaec. India 10 : 62-69, Sept. '59.

Clinical study of cases with repeated foetal loss (A. Mehta), J. Obstet. Gynaec. India 10 : 98-104, Sept '59

Habitual abortion (K. Y. Sathe), Maharashtra med. J. 6 : 469-472, Oct '59.

Previous abortions and their relationship to current terminations and socio-economic status based on hospital data (S. Mukherjee & S. Biswas), J. Obstet. Gynaec. India 10 : 91-97, Sept. '59.

Some observations on threatened abortions (M. K. Krishna Menon, M. Willmot & K. Soghrabi), J. Obstet. Gynaec. India 10 : 84-90, Sept. '59.

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Effects of acetylcholine, potassium chloride, adrenaline and pilocarpine on cooled heart (R. C. Merchant & V. G. Ranade), Indian J. med. Sci. 13 : 431-435, May '59.

Opposite effect of certain ions on the response to nervous stimulation on and the secretion of acetylcholine in unstriated muscle (Indrajit Singh, S. Sharma & O. P. Bhatnagar), Indian J. Physiol. 13 : 31-35, Apr. '59.

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Actinophytosis in rabbits (D Sundarasivarao & G D. Velath), Indian J. med. Sci 13 : 852-856, Oct '59.

Studies on Nocardiosis of domestic animals (M. R. Dhanda & P. Chandra Sekariah), Indian J Path Bact 2 : 63-69, Jan. '59.

ACTINOMYCOSIS, pulmonary

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Thoracic actinomycosis (O. P Taneja & F C Eggleston), Indian J. Surg. 21 : 265-269 June '59.

ADDISON'S DISEASE.

Addison's disease (S. S. Jolly, Surinder Singh & I. P. S. Kalra), Current med. Pract 3 : 244-247, May '59

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Catecholamines in the adrenal glands of cat (S. Subrahmanyam) Indian J. med. Sci. 13 : 305-310, Apr. '59.

Effect of different types of fractures and operations (intramedullary pinnings) of bones on adrenals indicating the activity of the pituitary adrenal axis (B. B Roy), Indian med. Forum. 10 : 171-184, May '59.

Effects of acetylcholine potassium chloride, adrenaline and pilocarpine on cooled heart (R. C. Merchant & V. G. Ranade), Indian J. med. Sci. 13 : 431-435, May '59.

Experimental peptic ulceration; adrenal function in histamine induced ulceration (S. H. Zaidi, Balkrishna & G. B. Singh), Indian J. med. Res. 47 : 280-286, May '59.

Hypoglycaemic fits and supra-renal deficiency with report of case (Baldev Singh; C. L. Malhotra; B. K. Anand & S. Dua), Neurology 7 : 11-12, Jan-Mar. '59.

ADRENALS—contd.

- Investigations on the physiology of bile secretion; effect of adrenaline and noradrenaline on bile secretion (C Ramprasad & M. Sirsi) Indian J. Physiol Pharmacol 3 : 101-105, Apr. '59.

"Negative post-operative response" from nor-epinephrine in patients with pulmonary hypertension (V. K. Saini & K. I. Vytilingam), Indian J Surg. 21 : 126-130, Apr '59

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- Excretion of catecholamines and total 17-ketosteroids in toxemias of pregnancy (S Subrahmanyam), Indian J med. Sci. 13 : 756-761, Sept '59

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- Determination of adrenochrome monosemicarbazone (A. A. Patel & J L Patel), Indian J Pharm 21 : 267, Sept. '59.

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- Chemical examination of the bark of Ailanthus excelsa, roxb (C. R. Mehta & C N Patel), Indian J. Pharm. 21 : 143-145, May '59

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- Urinary and blood protein study in toxæmia of pregnancy (B. N. Purandare & S V. Agashe), J Obstet Gynaec. India 9 : 304-317, June '59.

ALCOHOL

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ALCOHOLISM, psychologic and psychiatric aspects.

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ALL INDIA INSTITUTE OF MENTAL HEALTH.

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- Alopecia areata and its management with a new drug (Alopex) (S. C. Mitra), Indian J. Derm 5 : 90-92, Apr. '59.

ALOPEX.

Alopecia areata and its management with a new drug (Alopex) (S. C. Mitra), Indian J. Derm. 5 : 90-92, Apr. '59.

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Action of three recent antihistaminic drugs ambodryl, sandosten and synopen on bronchial muscle (B. S. Deshmanker & S. L. Agarwal), Indian J. med. Sci. 13 : 762-766, Sept. '59.

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Amino acid decarboxylase activities of some legumes (L. Ambe & V. Schonle), J. Sci. Industr. Res. 18C : 135-136, July '59.

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AMOEBIASIS.

Amoebiasis— an experimental study (R. N. Chaudhuri, T. K. Saha & N. Roy), Bull. Calcutta sch. trop. Med. 7 : 1-2, Jan. '59.

Clinical aspects of amoebiasis; analysis of 328 cases (H. N. Singh), Current med. Pract. 3 : 291-298, June '59.

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AMOEBIASIS, diagnosis.

Comparative value of diagnostic methods in chronic amoebiasis (G. S. Rath, R. V. Sathe & N. G. Talwalkar), J. Ass. Phycns. India 7 : 385-390, Sept. '59.

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Chemotherapy of amoebiasis (S. P. Popli & M. L. Dhar), Indian J. Pharm. 21 : 237-238, Aug. '59.

Discovery of drugs for amoebiasis (F. Hawking), Indian J. Pharm. 21 : 237, Aug. '59.

Mebinol in amoebiasis (R. N. Choudhri, N. Roy & T. K. Saha, J. Indian med. Ass. 33 : 79-81, Aug. 1, '59.

Modern amoebicidal drugs (P. S. N.), Pharmaceutist. 8 : 7-9, Oct. '59.

Modern trends in the treatment of amoebiasis (P. R. Ramachandran), Indian Practit. 12 : 913-919, Oct. '59.

Preparation 11925C (Entobex) and iodochlorhydroxy-quinoline (Entero-ovioform) combination in the treatment of amoebiasis (H. N. Singh), Indian Practit. 12 : 497-506, June '59.

Treatment of amoebiasis (S. Sinha), Indian med. Rev. 31 : 233-235, Apr. '59.

Treatment of amoebic dysentery (P. K. Krishnankutty), Antiseptic 56 : 657-660, Sept. '59.

Treatment of intestinal amoebiasis with emetine bismuth iodide, glaucarubin dichloroacet-hydroxy-methy-anilide, camoform and various antibiotics (A. W. Woodruff, S. Bell & F. D. Schofield), Pharmaceutist. 5 : 23-35, Sept. '59.

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General health and nutritional survey of rural population in Pennathur Pt. VI. Iron intake and iron deficiency anaemia (B. H. H. Rao, P. S. S. Rao & S. J. Baker), Indian J. med. Sci 13 : 584-592, July '59.

Radioactive chromium in the investigation of Anaemia, evaluation of tagging technique (S. Kaul & D. Banerjee), Indian J. Radiol 13 : 117-119, Aug. '59

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ANAEMIA, erythroblastic.

Cooley's anaemia (V. S. Joshi), Maharashtra med J. 6: 403-405, Sept '59.

Thalasemia and haemoglobin; hope and horror to the haematologist (A. P. Mukherjee), Indian med. Forum 10 : 266-269, July '59.

Thalasemia major as observed in Nagpur (M. K. Khandelwal & M. R. Solanki), Indian J. Child. Hlth 8 : 487-497, Sept. '59

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Haemolytic anaemias (P. L. Wahi & Surrinder Singh), Indian Practit. 12 : 893-905, Oct '59.

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Mean corpuscular haemoglobin concentration (MC \bar{H} C.) its importance in the diagnosis and management of hypochromic anaemias (P. J. Varghese, N. G. Talwalkar & R. V. Sathe), J. Ass. Phycns. India 7 : 278-282, May '59.

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- Brachial plexus block, a study of 512 cases (Pritam Singh & S. K. S. Marya), *Indian J. Surg.* 21 : 372-382, Aug. '59.
Heart surgery under local anaesthesia (A. Yugov), *Indian Practit.* 12 : 864-867, Sept. '59.

ANALGESICS.

- Observations and experiments in connection with the analgesic effect of the preparations B-2 and JV (E. Szirmal & G. Fetscher), *Punjab med J.* 8 : 391-382, May '59.

ANAPHYLAXIS & ALLERGY

- Adrenocortical function in nasal allergy (B. P. Acharyya, H. Hazra & B. K. Chakravorti), *J. Indian med. Ass.* 33 : 37-39, July 16, '59.
Allergy and the tonsil problem in children (N. W. Clein), *Licentiate* 9 : 178-185, Sept. '59.
Anaphylactic shock (H. R. Kamdar), *Indian Practit.* 12 : 17-23, Jan. '59.
Anaphylaxis following intramuscular injection of liver extract (M. M. S. Walia), *Antiseptic.* 56 : 703-706, Sept. '59.
Anaphylaxis in laboratory and clinical practice (R. K. Sanyal), *J. Indian med. Ass.* 33 : 136-139, Aug. 16, '59.
Mechanism of anaphylactic shock in the rat (R. K. Sanyal), *Indian J. med. Res.* 47 : 413-418, July '59.
Spinal "allergosis" to drugs (B. B. Bhattacharya), *J. Ass. Physcns. India* 7 : 172-174, Mar. '59.

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ANIMALS, experimentation.

- Laboratory animal diet (S. N. Ganju), *East. Pharm.* 2 : 18-26, Aug. '59.

ANTHROPOLOGY.

- Note on the contributions of anthropology to medical science (Khawaja Arif Hasan & B. G. Prasad), *J. Indian med. Ass.* 33 : 182-190, Sept. 1, '59.

ANTIBIOTICS.

Antibiotic sensitiveness of freshly isolated strains of staphylococci obtained from different pathological conditions (S. N. Chatterjee & D. C. Lahiri), Bull Calcutta Sch. Trop Med. 7 : 2-3, Jan. '59.

Antibiotics, J. J. J. Hosp. Grant med. Coll 4 : 41-42, Jan '59.

Antibiotics and plant disease control (S K Menon), Hindustan Antibiot. Bull. 1 : 107-110, May '59.

Antibiotics in intestinal antiseptics, J Indian med. Ass. 33 : 59, July 16, '59

Antibiotics in intestinal surgery (S P De), J. Indian med. Ass. 33 : 48-50, July 16, '59.

Miracle drugs (R. Hazard), Indian Practit 12 : 859-862, Sept '59.

Mycotic infections and antibiotics, Hindustan Antibiot Bull. 1 : 105-106, May '59

Nasal carriers of Staphylococcus pyogenese, its sensitivity to eight antibiotics (B. A. Sayed, B R Joglekar & Y. M. Bhende), J J J. Hosp. Grant med. Coll 4 : 8-11, Jan '59

Preliminary note on the effect of antibiotics on photosynthesis in Hydrilla verticillata (P. J. Dubash & D P Zutshi), Hindustan Antibiot Bull. 1 : 119-120, May, '59

Report on evaluation of antibiotics and indigenous drugs in Leucorrhoea (D. N. Basak), Indian med J 53 : 123-124, July '59.

Sensitivity of Staphylococcus pyogenese to six antibiotics (B. A. Sayed & Y. M. Bhende), J J J Hosp Grant med Coll 4 : 1-7, Jan. '59

Study of sensitivity of strains of Staphylococcus aureus to common antibiotics isolated from twenty pathological specimens (C N Nagesha), Current med Practit 3 : 381-383, July '59

ANTIBIOTICS, therapy

Antibiotic therapy (R Ananthanarayan), Indian Practit 12 : 817-826, Sept. '59

Hydrocortisone and antibiotic therapy in tuberculosis of the knee (E Demarchi, V. Palma, M Grandeso & C Lobetti-Bodoni), Patna J. med. 33 : 369-374, Aug '59

Tre:

ANTIBIOTICS, toxicity

Hazards of antibiotic therapy (T K Anand & P L Wahi), Punjab med J. 9 : 43-47, Aug '59

Undesirable effects of antibiotics (R B Karkhanis), Maharashtra med. J. 6 : 499-501, Oct. 59

ANTICOAGULANTS: See Heart, infraction.

ANTIGENS & ANTIBODIES

Purification and properties of the soluble antigen of Pasteurella septica, type 1 (M. R. Dhanda), Indian J Path Bact 2 : 59-62, Jan '59

ANTIPYRETICS: See Fever.

ANXIETY.

On anxiety (E J Vaz), Indian J med Sci 13 : 795-798, Sept. '59

AORTA, coarctation.

Coarctation of aorta (M Viswanathan & U Mohammed), Indian Heart J. 11 : 185-192, Sept. '59

AORTIC VALVE.

Amelioration of severe aortic regurgitation by use of the Hufnagel valve (R. H. Betts & V. K. Saini), *Indian J. Surg.* 21 : 121-125, Apr. '59.

Clinical features of aortic valvular diseases of the heart (B. C. Sinha), *Indian Heart J.* 11 : 135-141, Sept. '59.

APOPLEXY : See Brain, haemorrhage.

APPARATUS.

Simple suction unit for use in thoracic surgery (R. L. Augustus), *Nursing J. India* 50 : 202-203, June '59.

APPENDICITIS

Etiology of an outbreak of appendicitis in Dohad Town of Panchmahals District, Bombay State (T. B. Patel & T. J. Boman), *Indian J. med. Sci.* 13 : 827-830, Oct. '59.

Outbreak of "Appendicitis" in Dohad Town of Panch Mahals District, Bombay State (India); a study of 61 cases of appendicitis (T. B. Patel, V. N. Rao & T. J. Boman), *Indian J. Pub. Hlth* 3 : 273-278, July '59.

APPENDIX, mucocoele.

Compound intussusception of a mucocoele of the appendix, a case report (Waryam Singh & M. M. Lal), *Indian J. Surg.* 21 : 383-386, Aug. '59.

APRESOLINE.

Evaluation of "apresoline" and "serpasil" in the management of pre-eclamptic toxæmia (M. K. Krishna Menon, S. Vohra & Karamjit Singh), *J. Obstet. Gynaec. India* 9 : 283-292, June '59.

ARACHNODACTYLY.

Marfan's syndrome (Kedar Nath & S. P. Mittal), *J. Indian med. Ass.* 32 : 364-369, May 1, '59.

ARACHNOID, inflammation

Cervical arachnoiditis (G. Arjundas), *J. Indian med. Ass.* 32 : 411-412, May 16, '59.

ARGIMONE OIL.

Toxicity limit of argimone oil (D. N. Mullick), *Indian J. med. Res.* 47 : 311-317, May '59.

ARRHYTHMIA, therapy.

Recent advances in the treatment of cardiac arrhythmias (N. Arora & B. M. Bhatia), *Punjab med. J.* 9 : 95-98, Sept. '59.

ARTERIOSCLEROSIS.

Genesis and management of atherosclerosis, *Indian med. J.* 53 : 207-214, Oct. '59.

Stuc

Studies on anticoagulant therapy; effect of ethyl-bis-coumacetate (tromexan) on the course and extent of experimental atherosclerosis in chicks (R. N. Chakravarti & S. H. Zaidi), *Indian J. med. Sci.* 13 : 571-577, July '59.

ARTERIOSCLEROSIS, cerebral.

Acute cerebrovascular accidents and their management, (B L. Agarwal), *Current med Pract.* 3 : 307-310, June '59.

Fighting the stroke (I Rushina), *Punjab med. J.* 8 : 383-384, May '59.

ARTERIOSCLEROSIS, coronary

Role of diet and other factors in atherosclerotic heart disease (R. J. Vakil), *Current med Pract.* 3 : 411-420, Aug. '59

ARTERIOSCLEROSIS, pulmonary

Pulmonary arteriosclerosis in Rajasthan (R. K. Goyal, D. P. Gupta & O P. Gupta), *Indian J. med Sci* 13 : 593-596, July '59.

ARTERIOSCLEROSIS, therapy.

Biochemical studies in the evaluation of anti-athero-sclerotic remedies (Balkrishna, R. N Chakravarti & S. H. Zaidi), *Indian J. Pharm* 21 : 238-239, Aug. '59

ARTERY, brachial.

Severe vascular spasm of brachial artery treated with repeated stellate ganglion block (C P. Bahl), *J Indian med Ass.* 53 : 17-18, July 1, '59.

ARTERY, carotid

Internal carotid artery occlusion in a 4½ years old child (S S Manchanda & H L Gupta), *Indian J Child. Hlth* 11 : 445-448, Aug. '59.

ARTERY, Coronary.

Coronary artery disease-questions and answers from a panel discussion held in Poona on the 15th March, 1959 (Participants—R J Vakil, R. Grant, J R. Patel, F. Mendonca & B S Moos), *Current med Pract.* 3 : 439-459, Aug. '59

Coronary insufficiency (K Venkata Rao), *Madras Clin J.* 26 : 86-92, Oct. '59

ARTERY, hypertension . See Blood Pressure, High**ARTERY, inflammation**

Case notes; case of Polyarteritis nodosa, *Madras Clin J* 25 : 319-320, May '59

ARTERY, meningeal

Extra-dural haemorrhage with delayed onset of symptoms (B. D Rao), *Indian J. Surg* 21 : 249-252, June '59

ARTERY, occlusion

Internal carotid artery occlusion in a 4½ years old child (S. S Manchanda & H L Gupta), *Indian J Child Hlth.* 11 : 445-448, Aug. '59

ARTERY, plastic.

Artificial arteries of polyethylene (W A. R. Thomson), *Pharmaceut* 5 : 17, June '59.

New arteries for old, polyethylene fabric used by surgeons in Britain (W. A. R. Thomson), *Indian med. J.* 53 : 97, May '59

ARTERY, pulmonary.

Correlation of pulmonary hypertension with the electrocardiogram (K. K. Datey & M. J Gandhi), *J. Ass. Physcns. India* 7 : 121-130, Mar. '59.

ARTERY, temporal.

Temporal arteritis (N R. Konar & C. B. Chatterjee), *J. Indian med. Ass.* 33 : 141-143, Aug. 16, '59.

ARTHRITIS

Osteotomy of the spine for kyphus due to Marrie-Strumpell's arthritis (J. R. Donaldson). *Indian J. Surg.* 21 : 400-402 Aug. '59

ARTHRITIS, tuberculous.

Radicalism in the treatment of bone and joint tuberculosis (J. R. de Andrade), Indian J med Sci. III 527-532, June '59

ARTHRITIS, RHEUMATOID, complications & sequelae

Rheumatoid heart disease (S S Misra, Satya Prakash, S P S Teotia & P L Agrawal) J Indian med Ass 32, 362-364, May 1, '59

ARTHROGRYPOSIS MULTIPLEX CONGENITA: See Joints, ankylosis.

ASCARIS

Ascariasis (S. Seshadri Dixit). *Antiseptic*, 56, 541-543, July '59

Comparative study of vermifuge action of different salts of piperazine in ascariasis (D. D. Vora & H. T. Vasi), J Indian med. Ass., 33: 317-320, Oct. 16, '59.

Intestinal obstruction and death due to *Ascaris lumbricoides* (B. A. Saved Sanat Shah & P T Acharya), Indian J Child Hlth, 8: 501-503, Sept. '59

ASCORBIC ACID

Behaviour of ascorbic acid in Indian gooseberry to heat treatment
(C Ratnam & M Srinivasan), J Sci Industr Res. 16C : 132-133
July '59.

Role of ascorbic acid in influencing adrenocortical response to stress
(A C Chatterjee). *Calcutta med J* 56: 117-119, Apr. '59, 56: 161-164, May '59 and 56: 233-243, July '59

ASCORBIC ACID, in blood

Effects of influenza epidemic on whole blood ascorbic acid levels in Indian school children (P. S. Vaishwanar, W. Hobson & A. K. Anwar). Indian J med Sci 13: 615-617, July '59

ASPIRIN.

Aspirin and diabetes mellitus (D Banerjee), Armed. Forces med. J India 15, 82-84, Apr. '59.

ASTHMA

Investigation of the causal allergen in 100 cases of bronchial asthma
(K. D. Gupta, R. M. Kasliwal, S. K. Solomon & I. C. Sognati), J
Ass. Phycns India 7 : 268-272, May '59

ASTHMA, blood in.

Blood histamine in bronchial asthma (K. S. Basu Mullik & D. K. Bhattacharya), Indian J. med. Sci 13 : 846-848, Oct. '59.

ASTHMA therapy.

[illegible]

(Thomas), Maharashtra

Emergency diagnosis and treatment of asthmatic states (K. K. Sikka),
Current med Pract. 3 : 336-341, June '59.

ASTHMA, THERAPY—contd.

Treatment of acute bronchial asthma and status asthmaticus (M. V. Divekar), *Current med. Pract* 3 : 198-203, Apr. '59.

ATAXIA, hereditary.

Heart in Friedreich's ataxia (P. L. Wahi, Surrinder Singh & P. N. Chhuttani), *J. Ass. Phycns. India* 7 : 289-295, July '59.

Hereditary ataxia (S. S. Jolly & Amarjit Singh), *J. Indian med Ass* ■■ : 314-316, Oct 16, '59

ATHEROSCLEROSIS : See Arteriosclerosis**ATOMIC BOMB.**

Explosion of the atom bomb and its sequel (N G. Latey), *Armed Forces med. J. India* 15 : 102-110, Apr. '59.

ATOMIC MEDICINE

See also Isotopes

Atom bomb and the doctor's task (R. P Varma), *Patna J Med* 33 : 404-406, Sept. '59

Editorial, *Patna J Med* 33 : 407, Sept. '59.

AUTOPSY.

Autopsy findings in cases of influenza (S N Wanchoo), *Indian J Path Bact* 2 : 70-75, Jan '59

Observations of autopsy findings in 92 foetal and neonatal deaths in late toxæmias of pregnancy (D L. Poddar), *J. Obstet Gynaec India* 9 : 331-333, June '59

Prematurity, clinical and autopsy report (A. Chakravarty, A. M Sur ■ R. V. Junnarkar), *Indian J. Child Hlth* 8 : 573-579, Nov. '59.

AVIATION MEDICINE

Service flying and its psychological implications (K. N. Kothaneth), *Indian J Psychiat.* 1 : 202-204, July '59

AYURVEDIC MEDICINE

See also Drugs, indigenous.

All eyes on Ceylon (L. K. Pandeya), *Nagarjun* 2 : 661-663, May '59

Antiquated or ultra-modern (Ubhayanwayee), *Nagarjun* 2 : 873-877, July '59.

Ayurveda, science of life, *Nagarjun* 2 : 851-855, July '59

Fulfilling a wider need (G H Gates-Reed), *Nagarjun* 2 : 557-559, Apr '59.

Fundamentals of Ayurveda (A. T. Gurunadhan), *Nagarjun* 2 : 605-608, Apr. '59

Need of evaluation of the ayurvedic medicine, *Indian med. J* 53 : 151, Aug '59.

Rajayakshma in ayurveda (D Rangacharyulu), *Nagarjun* 2 : 923-935 July '59

Role of calcium in ayurveda, its many benefits to man (B G. Valdia) *Antiseptic* 56 : 699-702, Sept. '59

Slavery in India and its bearing on ayurveda (A. K. Chattopadhyay) *Nagarjun* 2 : 669-684, May '59, 901-915, July '59

AYURVEDIC MEDICINE, study and teaching.

Ayurveda and research (B K. Acharya), *Nagarjun* ■ : 895-899, July '59.

Ayurvedic education and profession in ancient India (V. Subba Rao) *Nagarjun* 2 : 861-872, July '59

Ayurvedic research in the ancient universities of India (A. K. Chattopadhyay), *Nagarjun* 2 : 561-571, Apr. '59

AYURVEDIC MEDICINE, study and teaching—contd.

Board of research in Ayurveda; work in hand and work awaiting, Nagarjun 2 : 727-747, May '59.

"Inquiry, humility and service"; keynote of research (L. K. Pandeya), Nagarjun 2 : 664-666, May '59

Nature of Ayurvedic research (P Chatterjee), Nagarjun 2 : 609-652, Apr. '59; 879-888, July '59.

Research in Ayurveda (A. Lakshmipathi), Nagarjun 2 : 575-579, Apr. '59.

Research in Ayurveda (D Rangacharyulu), Nagarjun 2 : 591-602, Apr. '59.

B

BABCHI

Babchi-(*Psoralea corylifolia* Linn) an indigenous cure for leucoderma (B. Mukerji & P R. Bhandari), East Pharm. 2 : 29-32, Aug. '59

BACILLUS

See also Bacteria

BACILLUS, coli

Phosphatase activity of *B coli* (C Mohan Rangam, R. R Bhagwat & A. G Bhagwat), Indian J med Sci 14 : 511-513, June '59

BACILLUS, pyocyaneus.

Preliminary studies on some strains of *B pyocyaneus* (R. Ananthanarayan & K. Velayudhan Pillai), Antiseptic 56 : 373-374, May '59

BACKACHE, therapy.

Treatment of low back pain (O H Fulcher), Calcutta med. Rev. 26 : 59-66, Mar '59.

BACTERIA.

Bacterial plaque and its relation to periodontal disease (T. N Chawla, R. S. Nanda & M N Mathur), J All-India dent Ass. 31 : 121-125, Aug. '59

BACTERIA, abortus and melitense group

Strains of *Brucella melitensis* isolated at Karnal (T. N. Mathur), Indian J. med Res 47 : 363-366, July '59

BACTERIA, monocytogenes

Listeriosis; an infectious disease little known in India and neighbouring countries (H P R Seeliger), Indian Practit 12 : 631-642, July '59.

BACTERIA, mucosus capsulatus group.

Klebsiella strains isolated from cases of urinary infection (S. P. Gupta, K. Bhattacharya, N. P. Gupta & S. Chandra), Indian J. Path. Bact. 2 : 49-58, Jan. '59

BACTERIA, pasteurilla.

Lysogeny in *Pasteurella septica*—preliminary studies (M. R. Dhanda), Indian J Path Bact 2 : 176-179, July '59

BACTERIA, tuberculosis : See Tubercle Bacilli

BACTERIA, typhoid group.

Salmonella paratyphi A, biochemical reactions and phage types (D S Agarwal, N. P. Gupta & S P. Gupta), Indian J Path. Bact 2 : 197-202, July '59.

BACTERIOPHAGE, typhoid group

Salmonella paratyphi A, biochemical reactions and phage types (D. S. Agarwal, N. P. Gupta & S. P. Gupta), *Indian J. Path. Bact.* 2 : 197-202, July '59

Studies on lysogenicity of *S. typhi* and *S. paratyphi*—A cultures and V₁—Bacteriophage typing of *S. Typhi* cultures (M. C. Patel & M. V. Sant), *Indian J. Path. Bact.* 2 : 144-149, Apr. '59.

BALANTIDIUM, coli

Balantidial dysentery in Mangalore (C. N. Nagesha & M. K. Kutty), *Indian J. med. Sci.* 13 : 841-842, Oct. '59.

BALMS.

Balms and balsams (P. K. C. Menon), *Pharmaceutist.* 5 : 7-11, June '59.

BALSAMODENDRON MUKUL

Balsamodendron mukul compound in the treatment of respiratory and other infections (S. C. Sheth, N. S. Tibrewala, U. R. Warerkar & V. S. Karande), *J. Indian med. Prof.* 6 : 2767, 2745, 2758, 2780, Aug. '59.

BALSAMS

Balms and balsams (P. K. C. Menon), *Pharmaceutist* 5 : 7-11, June '59.

BANANA

Banana starch as a disintegrating agent for compressed tablets (R. P. Patel & G. J. Joshi), *Indian J. Pharm.* 21 : 138-141, May '59

BANERJI, B. N. See *Obituaries***BARBITAL & BARBITAL DERIVATIVES**, effects

Action of barbiturates on blood sugar level in animals (R. H. Grewal & V. R. Deshpande), *Indian J. med. Sci.* 13 : 692-695, Aug. '59.

BARBITAL & BARBITAL DERIVATIVES, toxicity

Current therapy in barbiturate poisoning (Pritam Singh & K. P. Kampani), *Punjab med. J.* 9 : 75-76, Aug. '59

BEDBUG.

Use of diazinon in service barracks for control of bedbug (P. Balarama Menon; A. K. Chatterjee, N. D. P. Karan, S. Y. Bhagwat & D. Narasimhan), *Armed Forces med. J. India* 15 : 134-139, July '59

BELL'S PALSY See *PARALYSIS*, facial**BEZOARS** See *Foreign Bodies***BIBLIOGRAPHY**, medical

Recent Indian medical historiography. bibliography for 1957 (A. Neelameghan), *Indian J. Hist. Med.* 4 : 37-52, June '59

BIGUANIDE.

Synthesis of biguanides as potential hypoglycemic agents (U. P. Basu, A. Bose & T. N. Ghosh), *Indian J. Pharm.* 21 : 175-177, June '59.

BILE, secretion.

Investigations on the physiology of bile secretion; effect of adrenaline and noradrenaline on bile secretion (C. Ramprasad & M. Sirsi), *Indian J. Physiol. Pharmacol.* 3 : 101-105, Apr. '59

BILIARY TRACT.

See also Bile; Gallbladder, secretion.

BILIARY TRACT, surgery.

Major intrahepatic biliary communications, a clinical and experimental study (H T. Vira Reddi), *Indian J. Surg.* 21 : 270-279, June '59

BILIRUBIN : See Blood, bilirubin

BIOFLAVONOIDS : See Flavones.

BIOGRAPHIES

BISCHOFF, LILLIAN—Portrait of a nurse, *Nursing J. India* 50: 10-11, Jan. '59.

GANGADHAR ROY Kaviratna (Kaviraj) (P. Chatterjee), *Nagarjun* 2: 685-693, May '59.

GOWERS, WILLIAM (1845-1915) Our medical album, *Med. Digest* 27 : 150-152, Apr. '59.

HEYMANS, CORNELILLE (1892-) (E. J. Vaz), *Indian J. med. Sci.* 11 : 731-733, Aug. '59.

IBN KHALDUM (1332-1406) (H K. Sherwani), *Indian J. Hist. Med.* 4 : 9-12, June '59.

JEEVAKA: the first pediatrician (A. Peiper), *Indian Practit.* 12 : 693-702, July '59

JEEVAKA, a physician of VI century B.C.; his life and achievements (D V S Reddy), *Indian J Hist Med* 3 : 37-49, June '58.

WITHERING, WILLIAM (1741-1799) (E J. Vaz), *Indian J. med. Sci.* 13 : 792-794, Sept. '59

BIOLOGY.

Analytic psychotherapy is applied tiology (D. Satya Nand), *Indian J. Psychiat.* 1 : 130-135, Apr. '59

BIOPSY.

Renal biopsy and steroid therapy in nephrotic syndrome (P. K. Guha), *J. Indian med Ass.* 32 : 370-371, May 1, '59

BIRTH, tax.

Birth tax (S. C Ukil), *Indian med. J.* 53 : 144-145, Aug. '59

BIRTH CONTROL: See Family Planning, contraceptives.

BISCHOFF, LILLIAN . See Biographies

BLADDER.

Classification, neurological tests, and diagnosis of the traumatic cord neurogenic bladder (A E. Comarr), *J. Indian med. Prof.* 6 : 2741-2742, Aug. '59.

BLADDER, calculi.

Relationship between malnutrition and bladder stones (D. A. Anderson), *J. Christian med. Ass. India* 34 : 154-161, May '59.

BLADDER, cancer.

Upper urinary tract calculi with carcinoma of the bladder (J. M. Jalundhwala & R C. Shah), *Current med. Pract* 3 : 355-358, July '59.

BLADDER, exstrophy.

Exstrophy of the urinary bladder and its treatment by diversion of the urine with voluntary control of feces and urine by Lowsley-Johnson technic (S K. Podar), J. postgrad Med 11 : 81-86, Apr. '59.

BLADDER, foreign bodies.

Foreign bodies in the male urinary bladder (P. C. Dubey), Indian J Surg. 21 : 147-150, Apr. '59.

BLADDER, surgery.

Exstrophy of the urinary bladder and its treatment by diversion of the urine with voluntary control of feces and urine by Lowsley-Johnson technic (S K. Podar), J postgrad Med, 5 : 81-86, Apr. '59.

BLEPHARISMA · See Protozoa**BLOOD**

Effect of electro-convulsive therapy (E. C. T) on the blood metabolites of schizophrenics, a preliminary communication (S. Balakrishnan & B. D. Punekar), J. All India Inst Ment Hlth. 2 : 8-12, July '59

Haematological findings in persons working in the X-ray department (R. D. Ganatra), Indian J med Sci 13 : 393-400, May '59

BLOOD, bilirubin

Bilirubin, (editorial), Indian med Forum 10 : 326-328, Aug. '59

BLOOD, chemistry.

Haematological agents (S. Rangaswami), Indian J Pharm. 21 : 224, Aug. '59.

Haematological status of industrial workers, a report on 1000 workers (R. B. Vachhrajani & M. A. Shenoy), J J. J Hosp Grant med. Coll. 4 : 17-25, Jan. '59

Haematological studies in healthy adults (D. P. Bhatnagar, K. K. Govil & B. G. Prasad), Indian J Publ. Hlth. 3 : 169-176, Apr '59.

BLOOD, circulation

Diagnostics and therapy of the disorders of the peripheral circulation (M. Ratschow), Indian Practit 12 : 585-594, July '59

BLOOD, fats and lipoids

Effect of estrogen on plasma lipids (K. S. Mathur & R. Prasad), Indian Heart J. 11 : 171-176, Sept. '59

BLOOD, gases

Effect of hypothermia and rewarming on blood gases (O₂ & CO₂); O₂ consumption and respiration without and with artificial ventilation (S. R. Mukherjee & R. Sinha), Indian J Physiol. 13 : 66-82, Apr. '59

BLOOD, glucosamines

Effect of the black snake toxin on blood glucose levels (A. H. Mohamed & O. Zaki), Indian J med. Res. 47 : 522-526, Sept '59

BLOOD, from

Studies in anaemia of infection, mechanism of hypoferemia: influence of body temperature on plasma iron (S. Gupta, Sharad Kumar & V. S. Mangalik), Indian J. med. Res. 47: 266-272, May '59.

Studies in anaemia of infection, mechanism of hypoferemia: influence of body temperature on plasma iron (S. Gupta, Sharad Kumar & V. S. Mangalik), Indian J. med. Res. 47: 266-272, May '59.

Studies in anaemia of infection, role of reticulo-endothelial system in the regulation of Plasma iron (Sharad Kumar, Sudarshan Gupta & V. S. Mangalik), Indian J. med. Res. 47: 358-392, July '59.

BLOOD, picture.

Blood, picture in bronchopneumonias in the first year of life (R. A. Uklonskaya), Indian J. Child Hlth. 8: 357-364, July '59.

BLOOD, Rh factor: See Blood Group, Rh factor.

BLOOD, transaminase

Serum glutamic oxalacetic transaminase in muscular dystrophy and neuromuscular diseases (K. S. Mathur & D. E. Gahlaut), J. Indian med. Ass. 33: 168-173, Sept. 1, '59.

BLOOD GROUP.

ABO blood groups in relation to pulmonary tuberculosis (S. N. Kothare), J. postgrad Med. 5: 94-98, Apr. '59.

Distribution of ABO blood groups in Assam (P. L. Shukla), J. Anatom. Soc. India 7: 64-70, Dec. '58.

BLOOD GROUP, Rh factor.

See also Erythroblastosis.

Incidence of Rh in the Punjab female (U. N. Pathak), J. Indian med. Ass. 33: 213-216, Sept. 16, '59.

Incidence of ABO and Rh(D) blood group amongst Bengalees (N. N. Sen, C. L. Mukherjee & B. K. Aikat), J. Indian med. Ass. 33: 210-213, Sept. '59.

Inheritance of Rh factor: Rh incompatibility and its effects on dentition (M. L. Gauba), J. All India dent. Ass. 31: 112-113, July '59.

Observations on Rh sensitisation (report of 38 cases) (H. M. Bhatia & L. D. Sanghvi), Indian J. Path. Bact. 2: 129-143, Apr. '59.

Rh frequency in Punjab (India) (C. L. Talwar & C. P. Sawhney), Indian J. med. Sci. 13: 324-325, Apr. '59.

BLOOD PRESSURE.

Casual, basal and supplemental blood pressures (H. Smirk), J. postgrad. Med. 5: 53-59, Apr. '59.

Effect of scurvy on blood pressure of Guinea-pigs (S. Banerjee & M. K. Mookherjee), Indian J. med. Res. 47: 527-529, Sept. '59.

Studies on normal blood pressure range in Indian males with brief therapeutic hints (B. B. Dotto), Licentiate 9: 47-59, May '59.

BLOOD PRESSURE, low.

Management of emergencies in hypertension and hypotension (B. B. Dotto), Indian Practit. 12: 25-36, Jan. '59.

BLOOD PRESSURE, HIGH

Diagnosis and treatment of essential hypertension (R. W. Turner),
Indian med J. 53: 146-150, Aug '59.

Electrocardiogram in hypertension (V. V. Shah), J. Ass. Physcns.
India 7: 115-119, Mar '59.

Essential hypertension (Mahendra Prakash), Antiseptic '56: 689-694,
Sept '59

High blood pressure (pathogenesis, symptomatology and prophylaxis)
(B. B. Dotto), Antiseptic 56: 533-540, July '59

Remiology in India (S. Padmavati),
Mar '59.

permit holders and teetotallers

(V. V. Shah & R. V. Annjannam), J. Ass. Physcns India 7: 243-267,
May '59

Investigations in hypertension (H. Vaishnava), J. Ass. Physcns India
7: 112-114, Mar '59

Management of emergencies in hypertension and hypotension (B. B.
Dotto), Indian Practit 12: 25-36, Jan '59

Management of essential hypertension not responding to rauwolfia
group of drugs and in addition management of those who are
suffering from hypertensive heart disease (G. K. Verman), Med.
Dig. 27: 163-179, May '59

BLOOD Hyp

quels.
J. Pinto & P. M. Shah),

BLOOD Inci

genesis.
Sathe), J. Ass. Physcns

BLC

PHYSICS, INDIA 7: 150-155, May '59

Evaluation of hypotensive drugs in the malignant phase of essential
hypertension (J. C. Banerjee), J. Ass. Physcns India 7: 227-234,
May '59

Modern treatment of hypertension (B. B. Dotto), Punjab med. J.
9: 175-191, Oct '59

Surgical treatment of hypertension (A. E. De Sa), J. Ass. Physcns.
India 7: 147-153, Mar '59

BLOOD PROTEIN.

Blood protein levels in healthy Delhi adults (O. P. Bagga), Punjab med. J. 8 : 367-374, May '59

Observations on haemoglobin A₂ component in paper electrophoresis (J. B. Chatterjee, S. Swarup & S. K. Ghosh), Bull. Calcutta Sch. Trop. Med. 7:6-7, Jan. '59.

Significance of biochemical and ophthalmoscopic changes in toxæmias of pregnancy as observed in the Govt R. S. R. M. lying in hospital Madras (O. Francis), J. Obstet. Gynaec. India 9 : 312-323, June '59

Study of globulin reaction by electrophoresis in noraml and cholera cases (K. P. Sen Gupta, M. Aikat & B. K. Aikat), Indian J. med. Sci. 13 : 612-614, July '59.

Urinary and blood protein study in toxæmia of pregnancy (B. N. Purandare & E. V. Agashe), J. Obstet. Gynaec. India 9 : 304-317, June '59.

BLOOD SUGAR.

See also Dextrose, Diabetes Mellitus, Insulin; etc.

Action of barbiturates on blood sugar level in animals (R. S. Grewal & V. R. Deshpande), Indian J. med. Sci. 13 : 692-695, Aug. '59

Action of serpine on blood sugar (M. L. Chatterjee, M. S. De & D. Sett), Bull. Calcutta Sch. Trop. Med. 7 : 9, Jan. '59.

Blood sugar levels, glycosuria and renal threshold (R. V. Sathe & S. S. Ajgaonkar), J. Ass. Physens India 7 : 157-165, Mar. '59.

Current oral hypoglycaemic drugs (Harjit Singh), Punjab med. J. 9 : 113-118, Sept. '59.

Hypoglycaemic fits and supra-renal deficiency with report of case (Baldev Singh, C. L. Malhotra, H. K. Anand & S. Dua), Neurology 7 : 11-12, Jan-Mar. '59

Hypoglycaemic properties of *Gymnema sylvestre* (M. N. Guruswami, L. Kameswaran & S. Gopal), Current med. Pract. 3 : 227-232, May '59.

BLOOD SUGAR, determination

Method of blood sugar estimation (S. E. Hazra), J. Indian med. Ass. 33 : 83-84, Aug. 1, '59.

BLOOD SUGAR, effects of drugs on

Changes in blood sugar level after administration of vehicles used for making solutions of Rauwolfia alkaloids (M. L. Chatterjee, M. S. De & D. Sett), Bull. Calcutta Sch. Trop. Med. 7 : 8-9, Jan. '59

BLOOD TRANSFUSION.

See also Gelatin.

BLOOD TRANSFUSION, donors

Air embolism in blood donors, its causes and prevention (C. P. Sawhney), Indian J. med. Sci. 13 : 320-323, Apr. '59.

BODY, temperature: See Temperature, body.**BONES, fragility.**

Osteogenesis imperfecta (M. G. Varadarajan), Antiseptic 56 : 681-687, Sept. '59.

BONES, growth.

Arthrogryposis multiplex congenita with osteogenesis imperfecta (S. S. Manchanda), Indian J. Child Hlth. 8 : 377-380, July '59.

Whole bone preparation in nutritional dystrophy of children (K. J. Vyas), Antiseptic. 56 : 493-495, July '59.

BONES, surgery.

Effect of different types of fractures and operations (Intramedullary pinnings) of bones on adrenals indicating the activity of the pituitary adrenal axis (B B Roy), Indian med. Forum. 10 : 171-184, May '59

Frontal lobe of the brain and the adrenocortical responses after fractures and operations on bones (B B Roy), Indian med Forum 10 : 218-227, June '59

BONES, tuberculosis

Radicalism in the treatment of bone and joint tuberculosis (J R. de Andrade), Indian J med. Sci 13 : 527-532, June '59

BONES, tumours

Haemangioma of bones (M. G. Varadarajan), Punjab med. J. 9 : 141-145, Sept. '59

Malignant osteoclastoma (D B Reddy & D Edward), Indian J Surg 21 : 303-310, June '59

BRACHIAL PLEXUS

Brachial plexus block, a study of 512 cases (Pritam Singh & S K. S. Marya), Indian J Surg 21 : 372-382, Aug '59

BRAHMI .

Pharmacological studies of *Herpestis monniera*, linn (brahmi) (C. L. Malhotra & P. K Das), Indian J med Res 47 : 294-305, May '59.

BRAIN.

Frontal lobe of the brain and the adrenocortical responses after fractures and operations on bones (B. B Roy), Indian med. Forum. 10 : 218-227, June '59.

BRAIN, electroencephalography

Electroencephalographic studies of sleep humps and sleep spindles (Baldev Singh, C L Malhotra, H K Anand & S Dua), Neurology 7 : 30-33, Apr-June '59

New electroencephalograph (H. V. Gundu Rao & N. Krishnaswamy), J. All India Inst. Ment. Hlth 2 : 45-50, July '59

BRAIN, haemorrhage.

Cerebral vascular accidents (N. G Talwalkar), Indian J Anes 7 : 21-27, Apr. '59.

BRAIN, tumours.

Multiple intracranial tumours (K V Mathai & J Chandy), Neurology 7 : 21-29, Apr-June '59

BRANCHIAL APPARATUS, cancer

Branchial carcinoma (D J Reddy, G. Sivaramakrishna & M. Jaffar Khan), Indian J Surg. 21 : 287-289, Aug. '59.

BREAST, cancer.

Carcinoma of the breast (special methods of investigation) (A. M. Ghooi & H Nigam), Antiseptic. 56 : 509-521, July '59.

Radiotherapy of inoperable cancer of the breast (M Koulumies), Indian med. Forum 5 : 185-189, May '59.

Therapy of breast cancer (A. H. Iason & E Pansky), Punjab med. J. 9 : 87-93, Sept. '59.

Value of radiation in extending surgery in carcinoma of the breast (S Krishnamurthi), J. Indian med. Ass. 33: 309-314, Oct. 16, '59.

BREAST, cyst

Hydatid disease of the breast (D. J. Reddy & V. Kameswara Rao), Indian J. Surg. 21 : 253-255, June '59.

BREAST, tumours.

Metaplasia in fibroadenoma of the breast (M. V. Sursat), Indian J. Path Bact 2 : 223-225, July '59

BREEDING.

Studies on the breeding and maintenance of a colony of albino rats, growth and breeding performance of albino rats (P. K. Dikshit & A. D. Taskar), Indian J. med Res. 47 : 329-339, May '59.

BROMETHOL.

Treatment of eclampsia with chlorpromazine and bromethol; a comparative study of 290 cases (N. Subhadra Devi), J. Obstet. Gynaec. India 11 : 339-346, June '59

BROMIDE & BROMINE, toxicity.

Bromoderma; a case report with a note on drug rash (T. K. Mehta & M. T. Ganpule), Indian J. Derm Venereol 25 : 11-16, Jan.-Mar. '59

BROMODERMA : See Bromide & Bromine.**BROMOGUANIDE.**

Effect of active metabolite of bromoguanide (M. I. S. 11) on the sporogony cycle of *P. gallinaceum* (Brumpt 1935) (G. P. Sen Gupta, B. G. Misra, & A. P. Ray), Indian J. Malar 12 : 241-245, Sept '59.

BROMSULPHALEIN.

Experiences with bromsulphalein, half value time for determining the liver-function in new born and children (V. Dietel & G. P. Salgaonkar), Indian Practit 12 : 725-734, July '59.

BRONCHI.

Pre-eparterial bronchus (J. A. T. Wells), J. Christian med Ass. India 34 : 247-249, July '59

BRONCHI, cancer.

Bronchogenic carcinoma masquerading as pericardial effusion (D. J. Reddy, A. Showramma & P. S. Sarojini), J. Indian med. Prof 6 : 2784-2786, Sept '59

BRONCHI, muscles.

Action of three recent antihistaminic drugs, ambodryl, sandosten and synopen on bronchial muscle (B. S. Deshmanker & S. L. Agarwal), Indian J. med Sci 13 : 762-766, Sept '59

BRONCHI, tumours

Haemangioma of bronchus (P. B. Prasad), Patna J. Med 33 : 358-360, Aug. '59

BRONCHOPNEUMONIA.

Blood picture in bronchopneumonias in the first year of life (R. A. Uklonskaya), Indian J. Child Hlth 8 : 357-364, July '59.

BRUCELLA MELITENSIS. : See Bacteria, abortus and melitense group.**BURNS**

Fluid therapy in burns (E. D. Fish), Punjab med. J. 11 : 57-62, Aug '59.
Management of burns (R. J. Maneksha), Indian J. med Sci. 13 : 625-628, July '59.

Recent advances in the management of burns (K. N. Udapa), Antiseptic 111 : 327-338, May '59.



CADAVERS.

Availability of cadavers in the teaching of anatomy (A. R. Bhadkamkar & V. P. Bhatt), Indian J. med Sci 13:518-521, June '59.

CADMIUM CHLORIDE

Effect of Cadmium Chloride on the response of the uterus of ovariectomized rats to progesterone (A. B. Kar & R. P. Das), J. Sci. Industr. Res. 18C: 79-81, Apr. '59.

CAECUM, cancer.

Carcinoid tumour of the caecum (D. J. Reddy & V. Kameswara Rao), Indian J. Surg. 21: 256-260, June '59.

CALCIBRONAT.

Calcibronat in idiopathic crying in children (M. L. Mascarenhas), Indian Practit. 12: 857-858, Sept. '59.

CALCIFICATION.

Calcinosis circumscripta (D. J. Reddy, G. Sivaramakrishnan & M. Muniswamy), Indian J. Derm. Venereol. 25: 17-18, Jan-Mar. '59.

CALCINOSIS CIRCUMSCRIPTA: See Calcification.

CALCIUM & CALCIUM COMPOUND

Calcium (E. J. Vaz), Indian J. med. Sci. 13: 359-362, Apr. '59.

Relationship between histamine and dual action of local ions (sodium, potassium and calcium), on involuntary musculature (A. P. Sharma), Indian J. med. Res. 47: 434-436, July '59.

Role of calcium in ayurveda; its many benefits to man (B. G. Vaidya), Antiseptic. 56: 699-702, Sept. '59.

CALCULI: See Urinary Tract, calculi

CALENDULA OFFICINALIS

Observations on the coagulant property of *Calendula officinalis* Linn (B. C. Bose, R. Vijayvargiya, D. P. Mukerji & J. N. Bhatnagar), Indian J. Pharm. 21: 36-37, Feb. '59.

CALOTES VERSICOLOR

Morphology of the neurosecretory cells of *Calotes versicolor* (K. R. Pandalan), J. Anatom. Soc. India 7: 92-104, Dec. '59.

CAMOFORM.

Treatment of intestinal amoebiasis with emetine bismuth iodide, glaucarubin dichloroacet-hydroxy-methyl-anilide, camoform and various antibiotics (A. W. Woodruff, S. Bell and F. D. Schofield), Pharmacist. 5: 23-35, Sept. '59.

CANCER

Adrenal cortical carcinoma; clinico-pathological report of cases (M. C. Menon & V. Jayaraman), Armed. Forces med. J. India 15: 168-175, July '59.

Cancer problem (W. Thomson), Indian med. J. 53: 168, Sept. '59. Indian Practit. 12: 863-864, Sept. '59.

Development of radiation and its contribution to medical science, the cancer problem (K. P. Mody), Indian J. Radiol. 13: 1-19, Feb. '59.

CANCER, cells

Squamous cell carcinoma of oral cavity, treatment planning (D. C. Miglani), J. All India dent. Ass. 31: 73-74, May '59.

CANCER, cells.

Differentiating cells in cancer (S. Mitra & P. K. Dē), Indian J. Physiol 13 : 62-65, Apr '59.

CANCER, chorionic

Review of 5 cases of chorionepithelioma (J. H. Fonseca), J. Obstet Gynaec India ■ . 390-396, June '59.

Three cases of chorionepithelioma (S J Bakhru, P. K. Devi & K. D Sharma), J. Obstet Gynaec India 9:382-389, June '59.

CANCER, diagnosis.

Early diagnosis of cancer (S Krishnamurthi), Madras Clin J 25:279-281, Apr '59

CANCER, radiotherapy

Cobalt beam therapy in malignant disease (S Krishnamurthi), Indian J. Radiol 13 : 128-134, Aug '59

Development of radiation and its contribution to medical science: the cancer problem (K P Mody), Indian J Radiol 13: 1-19, Feb '59

CANCER, therapy

Cancer problem, more curable than many other diseases (W. Thomson), East Pharm. 2 : 15-16, Sept. '59

Chemotherapy of cancer (V R Khanolkar), Armed Forces med. J India 15 : 51-62, Apr '59

Squamous cell carcinoma of oral cavity, treatment planning (D. C Miglani), J. All India dent. Ass 31: 73-74, May '59.

CANDIASIS . See MONILIASIS**CARBIMAZOLE.**

Treatment of hyperthyroidism with nco-mercazole (carbimazole) (K O Rawlings), Indian Practit 12 : 755-762, Aug. '59.

CARCINOMA: See Cancer**CARDIAZOL See Pentylenetetrazole****CARDIOLOGY**

Necessity of establishment of separate cardiology section in medical college (P. L. Deshmukh), Indian J Med. Surg. 24: 169-171, June '59.

Newer aspects of cardiology (K K Datey & M J. Gandhi), Maharashtra med J 6 : 337-346, Aug. '59

CARDIOVASCULAR DISEASES

Phonocardiogram and pressure pulse tracing in acquired valvular diseases of the heart (H K. Bose), Indian Heart, J 11 : 153-156, Sept '59

CARDIOVASCULAR DISEASES, therapy.

Isolation of new cardiac drug (S. Rangaswami), Indian J. Pharm 21 : 239-240, Aug. '59

Pharmacological evaluation of cardiac glycosides (M. M Vohra & J D. Kohli), Indian J Pharm 21 : 240, Aug '59

CAROTIDS.

Effect of occlusion of common carotids as well as of the arteriovenous fistula on vasomotor responses before and during hypothermia and after rewarming (S R. Mukherjee & P K. Dey), Indian J. Physiol 13 : 36-46, Apr. '59

Study of the carotid labyrinth of Bufo bufo; a preliminary report (D S Chowdhary), J Anatom. Soc India 7:76-81, Dec. '58.

CATARACT

See also Eyes, Ophthalmology.

Treatment of cataract in the USSR (E. Doskach), Indian med Forum 10:304-305, Aug '59

CATARACT, extraction

Woman's hair for sclero-corneal sutures in cataract surgery (D P Agarwal), J All India Ophth Soc. 11 : 15-16, Apr. '59

CATARACT, industrial and traumatic.

Traumatic cataract (M. Zafarul Islam), Patna J. Med. 33: 249-252, May '59.

CATECHOLAMINES · See Adrenals

CATHARTICS

Purgative activity of Terminalia chebula (R P Patel, H P Dersari & S H Parikh), Indian J Pharm. 21 : 131-133, May '59

CATHETERIZATION: See Ureters, catheterization

CAVERNOUS SINUS

Chronic and acute phlegmonous dacryocystitis as a cause of thrombophlebitis of the cavernous sinus (P Pines), J All India Ophth, Soc 6:5-8, Apr '58.

CECUM : See Caecum

CELLS

Effect of absence of function on the cell types of the visual cortex (N. L. Mitra), J Anatom Soc India 7 86-91, Dec '58

Morphology of the neurosecretory cells of Calotes versicolor (K R Pandalai), J Anatom. Soc India 7 92-104, Dec '58

Nutrition of animal cells in tissue culture, some observations on nutrition of a mouse fibrosarcoma (MFS) cell line in vitro (B. N Mashelkar & U V Wagh), Indian J Path Bact 2 . 207-217, July '59

CELLS, giant

Non-specific giant-cell reaction inclusive of sarcoidosis (D. J. Reddy, K. Gopalakrishnaiah Gupta & V Kameswara Rao), Indian J Surg 21:352-362, Aug '59

CELLS, mitochondria.

Influence of methionine on the oxidative, phosphorylation of liver and kidney mitochondria of X-irradiated rats (M K. Nerurkar & M. B. Sahasrabudhe), Indian J Path Bact 2 . 91-102, Apr. '59

Lablity of intramitochondrial component in experimental thyrotoxicosis and liver injury in the rat (D K Kasbekar, D V. Rege & A Sreenivasan), Indian J med Res 47 . 456-466, July '59

CEREBROSPINAL FLUID

Certain observations made during routine analysis of cerebrospinal fluid (CSF) (B S Sridhara Rama Rao & C V Natarajan), J. All India Inst. Ment Hlth. 2 : 91-92, July '59.

Note on possible individual variability in cerebrospinal fluid (CSF.) aminoacid patterns (B S Sridhara Rama Rao & C. V. Natarajan), J All India Inst Ment Hlth 2.93, July '59

Study of the early clinical signs and biochemical values of cerebrospinal fluid in the course of tuberculous meningitis during treatment and other factors influencing the prognosis (P Tirumala Rao, D H Chitra & H G Krishniah), Indian J. Pediat 26 : 178-186, May '59

Studies on the cerebrospinal fluid (CSF.) (B S Sridhara Rama Rao, S. Balakrishnan & C V. Natarajan), J All India Inst Ment. Hlth 2 : 1-7, July '59

CESTODES.

Two new anoplocephalid cestodes belonging to the genus *Oochoristica* Luhe, 1893 from *Varanus monitor* (Linnaeus, 1758) (D. P. Singal), J. Sci. Industr. Res 18C : 99-102, May '59.

CHEMOTHERAPY.

See also under names of diseases and chemotherapeutic agents.

Chemotherapy of cancer (V. R. Khanolkar), Armed Forces med J. India 15:51-62, Apr. '59

Lines of development of our chemotherapeutic research (F. Mietzsch), Indian Practit 12 : 745-752, July '59.

CHIARI-BUDD DISEASE: See Thrombosis, hepatic.

CHILD GUIDANCE: See Mental Hygiene

CHILD PSYCHOLOGY.

Behaviour problems in children found in a particular area in Calcutta (K. C. Mookerjee), Indian J. Publ. Hlth. 3:217-220, Apr. '59.

Getting the right start in life (T. R. De Acosta), Indian Practit. 12: 797-800, Aug. '59.

Gifted child (S. B. Pal Choudhury), Indian Practit 12 : 923-925, Oct '59.

Problem child (S. S. Manchanda), Punjab med J., 8 : 441-444, July '59

CHILD WELFARE

Child care throughout the ages, Indian J. Pediat., 26 : 121-124, Mar '59.

Child health services in India (A. Chaudhuri), Indian J. Pediat. 26 : 139-140, Apr '59

Symposium: child health programme and training in child health personnel (S. C. Seth & N. S. Tibrewalla), Indian J. Pediat 26 : 125-129, Apr '59.

Tuberculin reactors in a pediatric clinic (A. K. Basu, M. S. Madan & M. Seshagiri Rao), Indian J Child Hlth 8 : 476-486, Sept. '59.

Welfare of children, Antiseptic 56 : 552-554, July '59

CHILDREN.

Fluid therapy in infancy and childhood (A. T. John), Madras Clin J. 25 : 307-311, May '59

CHILDREN, diseases.

See also under the names of diseases, organs & regions.

Sacro-coccygeal teratoma in children (R. A. Irani), Indian J. Child Hlth. 11 : 537-541, Oct. '59.

Systolic murmurs in children, Indian J. Child Hlth. 8: 543-545, Oct. '59.

CHILDREN, education and training.

Parent-child relationship (B. S. Chavan), Maharashtra med. J. 11 : 479-481, Oct. '59.

CHILDREN, mental deficiency in.

Early detection and care of the mentally retarded children (M.

CHLORAMPHENICOL

Chloramphenicol therapy and laboratory diagnosis of enteric fevers (B. G. Modi & T. R. Dogra), J. J. J. Hosp. Grant med. Coll. 4 : 33-39, Jan '59.

Sensitivity of *Vibrio cholera* strains to chloramphenicol (N. C. Mallik), Indian J. Pharm. 21 : 225-226, Aug. '59

CHLORAMPHENICOL, toxicity.

Toxicity to chloramphenicol (G. Victor), Antiseptic 56 : 621-626, Aug. '59.

CHLOROBENZYLTHIOUREAS.

Pharmacological studies in chlorobenzylthioureas (R. P. Patel, H. R. Derasari & B. R. Nigalye), Indian J. Pharm. 21 : 133-136, May '59

CHLOROMYCETIN, toxicity.

Nerve deafness following chloromycetin therapy (A. K. Gargye & D. V. Dutta), Indian J. Pediat. 26 : 263-266, July '59

CHLOROPHENOTHANE. : See DDT.**CHLOROQUINE**

Tuberculous pleural effusions, value of intrapleural hydrocortisone and/or oral chloroquin (S. S. Misra & K. Saxena), J. Ass. Phycns. India 7 : 375-384, Sept. '59

CHLOROQUINE DIPHOSPHATE

Preliminary trial of chloroquine diphosphate in lepra reaction (G. Ramu), J. Indian med. Ass. 33 : 127-129, Aug. 16, '59

CHLOROTHIAZIDE . See Diuresis & Diuretics**CHLORPROMAZINE**

Chlorpromazine in the management of pre-eclamptic toxæmia; a critical review of 243 cases (S. Bose), J. Obstet Gynaec India 9 : 293-299, June '59

Chlorpromazine in the management of tetanus; a report of 340 cases (B. J. Vakil, T. H. Tulpule & C. C. Verkey), J. Ass. Phycns India 7 : 303-309, July, '59

Chlorpromazine in the management of tetanus neonatorum (F. A. Nazareth & B. C. Edibam), Indian J. Child Hlth 8 : 349-356, July '59

Treatment of eclampsia with chlorpromazine and bromethol : a comparative study of 290 cases (N. Subbadra Devi), J. Obstet Gynaec. India 9 : 339-346, June '59

CHOLECYSTITIS. See Gallbladder.**CHOLERA.**

Note on the incidence of cholera in the Chetla area (Wards 71 & 72) for the period between November 1957 to June 30, 1958 (D. K. Roy), Indian J. Publ. Hlth. 3 : 33-37, Jan '59.

Problem of cholera in India, Indian J. Publ. Hlth 3 : 1-4, Jan '59

Study of globulin reaction by electrophoresis in normal and cholera cases (K. P. Sen Gupta, M. Aikat & B. K. Aikat), Indian J. med. Sci. 13 : 612-614, July '59

CHOLERA, epidemiology & statistics.

Cholera epidemic in Poona, bacteriological investigation (M. M. Ranavavare, R. K. Gadgil & M. V. Panse), Indian J. med. Sci. 13 : 699-703, Aug. '59.

CHOLERA, epidemiology and statistics—contd.

'Cholera in Calcutta'; some observations of epidemiological interest and the problem of its control (S. K. Chatterjee & A. Das Gupta), Indian J. Publ. Hlth. 3 : 5-19A, Jan. '59.

Some epidemiological observations on cholera at Calcutta in connection with shallow wells and water reservoirs (A. H. Abou-Gareeb), Calcutta med. J. 56 : 317-324, Sept. '59.

Some epidemiological observations on cholera in Kathmandu, Nepal (A. H. Abou-Gareeb), Indian J. Publ. Hlth. 3 : 20-32, Jan. '59.

CHOLERA, experimental.

Observation of morbid changes in mice after experimental inoculation with *Vibrio cholerae* (A. M. Mukherjee & K. N. Neogy), Calcutta med. J. 56 : 120-122, Apr. '59.

CHOLERA, vaccine: See Vaccines & Vaccination, cholera.**CHOLERA, vibrio.**

Enzymes in *Vibrio cholerae*; a review (D. L. Shrivastava), Indian J. Physiol. Pharmacol. 3:81-91, Apr. '59.

Observations of the nature of genetic recombination in *Vibrio cholera* (K. Bhaskaran), Indian J. med. Res. 47 : 253-260, May '59.

Sensitivity of *Vibrio cholera* strains to chloramphenicol (N. C. Malik), Indian J. Pharm. 21 : 225-226, Aug. '59.

Studies in the Enzyme Make-up of *Vibrio cholerae*: Pt. XII—Tryptophanase activity of vibrios (K. L. Arora, C. R. Krishna Murti & D. L. Shrivastava), J. Sci. Industr. Res. 18C : 65-72, Apr. '59.

Vibrio comma or germ of cholera (K. P. C. Menon), Pharmaceutist 5 : 49-52, Sept. '59.

CHOLESTEROL.

Dietary fats, serum cholesterol and serum lipid phosphorus in different socio-economic groups in Uttar Pradesh (K. S. Mathur, P. N. Wahi, K. K. Malhotra, R. D. Sharma & S. K. Srivastava), J. Indian med. Ass. 33 : 303-309, Oct. 16, '59.

Effects of dietary fats and cholesterol on the tissue and serum polyunsaturated fatty acids in rats (V. S. Patel & N. G. Magar), Indian J. med. Res. 47 : 571-578, Sept. '59.

Relation of dietary fat and cholesterol to tissue and serum cholesterol and polyunsaturated fatty acids in rats (V. S. Patel & N. G. Magar), Indian J. med. Res. 47 : 448-455, July, '59.

CHOLESTEROL, metabolism.

Cholesterol metabolism; a review (J. L. Oza & C. J. Modi), Indian J. med. Sci. 13:775-783, Sept. '59.

CHOLINE & CHOLINE DERIVATIVES, theophyllinate.

Choline theophyllinate in oedema (H. N. Singh), J. Indian med. Ass. 33 : 45-48, July 16, '59.

CHOLINESTERASE.

Serum cholinesterase and alkaline phosphatase levels and serum protein fractions in *Entamoeba histolytica* infections (R. M. Kasliwal & R. K. Sogani), J. Indian med. Ass. 33 : 81-86, Aug. 1, '59.

CHORDOMA.

Sacroccygeal chordoma (D. J. Reddy, G. Sivaramakrishnan & M. Muniwamy), J. Indian med. Prof. 6:2693, 2683, 2685, June '59.

CHOREA, hereditary.

Huntington's chorea; a biochemical study (P. N. Chhuttani, H. L. Chopra & Surrinder Singh), J. Indian med. Ass. 32 : 401-402, May '59.

CHOREA, hereditary—contd.

Huntington's chorea; = report of 4 new pedigrees from Punjab (Amarjit Singh, Surrinder Singh & S. S. Jolly), *Neurology*, 7 : 7-8, Jan-Mar. '59.

Huntington's chorea with mental deficiency (M. R. Mehta & S. K. Majumdar), *J. Indian med Ass* 33 : 143-144, Aug 16, '59.

Reserpine in Huntington's chorea (P. N. Chhuttani & Surrinder Singh), *J. Indian med Ass* 32:402-403, May 16, '59.

CHOREA, Huntington's : See **CHOREA, hereditary**.

CHOREA, Morvan's.

Paramyoclonus multiplex with fatal termination (B. B. Mukherjee & S. K. Ghose), *J. Indian med Ass* 33 : 147, Aug 16, '59.

CHORIONEPITHELIOMA : See **Cancer, chorionic**

CHRISTMAS DISEASE : See **Diathesis, haemorrhagic**.

CHROMAFFIN SYSTEM.

Are there chromaffin cells inside the ventricle of frog's heart? (B. P. Chakravorti), *Indian J med Sci* 13 : 311-314, Apr '59

CHROMATOGRAPHY.

Laboratory as a guide in nutritional problems in pediatrics, paper partition chromatography and electrophoresis (R. P. Misra), *Indian J. Pediat* 26 : 227-233, June '59

CHROMIUM & CHROMIUM COMPOUNDS, radioactive.: See **Isotopes, radioactive**.

CLEFT PALATE.: See **Palate**.

CLIMATE.

Laboratory study on the influence of temperature and humidity on the life cycle of *Musca domestica* Nebulos (Fabricius) (N. D. P. Karani, P. Balarama Menon & P. Krishnaswami), *Armed Forces med J. India* 15 : 75-81, Apr. '59

CLITORIA TERNATEA LINN

Chemical investigation of *Clitoria ternatea* Linn (Nazar Singh & V. D. Gupta), *Indian J Pharm*. 21 : 166-168, June '59.

COBALT BEAM, therapy : See **Radiation, therapy**.

COELIAC DISEASE.

Celiac disease (S. S. Manchanda), *Indian J. Child Hlth* 8 : 589-592, Nov '59

COLITIS, ulcerative

Current concepts of the medical management of ulcerative colitis (J. B. Kirsner), *Indian med J*. 53 : 89-96, May '59

COLON.

New technique for the study of the colonic mucosa (P. H. Kronenberg), *Indian J Radiol* 13 : 25-36, Feb '59

COLON, cancer

Carcinoma of the colon and rectum in the armed forces (A. M. Ahuja), *Armed. Forces med J. India* 15 : 85-89, Apr '59.

COLORIMETER & COLORIMETRY.

Report of the SGO-T and SGP-T values in norms in Gujarat (a part of Bombay Province) and the transaminase activity measured in other body fluids by a simple colorimetric procedure (V. A. Venikar, R. K. Sant & J. T. Bhatt), *Indian J med Sci* 13 : 843-845, Oct. '59.

COMA.

See also Brain, hemorrhage; Diabetes Mellitus, coma in; Liver, disease etc.

Hepatic coma (M. N. Bhattacharyya), Indian J. Med. Surg. 24 : 130-138, June '59.

Management of a comatose patient (S. P. Agarwal), Indian Practitioner 12 : 107-112, Jan '59.

COMPOUND 377C54.

Screening of compound 377C54; against avian and simian Malaria parasites (G. P. Sen Gupta, G. K. Sharma, Harwant Singh & A. P. Ray), Indian J. Malar. 12 : 247-252, Sept. '59.

COMPOUNDERS.: See PHARMACISTS.**CONFERENCES**

ALL INDIA DENTAL CONFERENCE, 14th, Bangalore, 19th Feb. '59
J All India dent Ass. 31 : 38-54, Mar '59.

ALL INDIA MEDICAL LICENTIATE'S ASSOCIATION, 15th Bengal branch, held at Kalyani, Kalyani Medical Conference West Bengal, Indian med J 53:113-114, June '59.

ALL INDIA PEDIATRIC CONFERENCE, 10th, Nagpur 7-9 Feb. '59.
Indian J Pediatr 26 : 81-124, Mar. '59.

ANDHRA PRADESH MEDICAL CONFERENCE, 2nd, 1959, Warangal, J. Indian med. Ass 32 : 383-388, May 1, '59.

ANNUAL CONFERENCE OF THE INDIAN PSYCHIATRIC SOCIETY, 12th, BOMBAY, 12-15 Mar. '59, Indian J. Psychiat. 1 : 99-107, Apr. '59, 169-177, July '59

AN E INDIAN PUBLIC HEALTH
27th-30th Dec. '58, Indian J. Publ.

AN INDIAN SOCIETY OF ANA-
Presidential address (B. N. '59.

ANNUAL CONFERENCE OF THE NEUROLOGICAL SOCIETY OF INDIA, 8th, Jaipur, Jan '59—Presidential address (B. Ramamurthi), Indian med J. 53 : 135, July, '59, Neurology, 7 : 1, Jan.-Mar. '59.

ANNUAL CONFERENCE OF THE OTOLARYNGOLOGISTS OF INDIA, 11th, Gwalior, 9th-12th Jan. '59, Indian J. Otolaryng. 11:36-48, Mar '59

ASSOCIATION OF

INTER-DISTRICT
(M. J. Chidgup-

know, 17th-19th,
2, Aug '59.
Poona, Indian J.

PARENTHOOD.
Sci. 13 : 281-292,

Apr '59. h. Madras, 29th Nov.
'59

5th, Jaipur, Jan. '59.

CONJUNCTIVA, diseases

Conjunctival infections (M. S. Nirankari & M. C. Maudgal), Punjab med. J 8 : 375-379, May '59.

CONSCIOUSNESS.

Comparative study of the conception of the ego and its dissolution (N. Krishna Murthy), J All India Inst. Ment. Hlth. 2:86-90, July '59.

CONTRACEPTIVES.

3

See also Family Planning.

Laboratory comparisons of contraceptive foam tablets (C. J. Gamble), Calcutta med. J. 56 : 228-232, July '59

CONTRACEPTIVES, oral.

Biological evaluation of oral contraceptives (A. B. Kar), Indian J. Pharm. 21 : 241-242, Aug. '59

Oral contraceptive, further observations on the antifertility effect of rottlerin (D R Varma, K W Sareen, A K. Roy & M. L. Gujral), Indian J. Physiol Pharmacol 3 : 168-172, July '59

CONVULSIONS.

Febrile convulsions (N. R. Bhandari), Indian J Child Hlth. 11 : 580-584, Nov. '59.

CONVOLVULUS microphyllus SIEB . See Shankhpushpi.**CORONARY VESSELS, diseases**

Coronary artery disease and cor pulmonale (R. M. Kasliwal, N. L. Sharma & S. K. Mehta), Indian J med. Sci. 13 : 601-611, July '59.

CORTICOIDS: See Cortisone & ACTH.**CORTICOSTEROID.: See Cortisone & ACTH.****CORTICOTROPHIN : See Cortisone & ACTH.****CORTISONE & ACTH.**

Acute mastoiditis following corticosteroid therapy (R. N. Tandon & B. K. Khanna), J Ass Phycns. India 7 : 361-362, July '59

Adrenocortical function in nasal allergy (B P Acharyya, H Hazra & K. Chakravorti), J. Indian med. Ass 33 : 37-39, July 16, '59.

Adrenocortical function tests in normal Indians and in patients of tropical eosinophilia (T. P. Bharadwaj & H I Jhala), Indian J. Path Bact. 11 : 41-48, Jan. '59.

Bioassay of corticotrophin (B N. Chowdhuri), J Indian med. Ass 32 : 470-473, June 16, '59.

Clinical experience with triamcinolone (V R. Shah, P. M. Shah, M J. Shah & U. K. Sheth), J. postgrad. Med. 5 : 61-67, Apr. '59.

Corticoids in tuberculous leprosy (B. B. Gokhale & J. Aguiar), Indian Practit. 12 : 415-420, May '59

Corticosteroids in acute conditions (M. G Pradhan), Maharashtra med J. 6 : 489-491, Oct. '59

Corticosteroids in the management of tuberculous lymphadenitis (J B L Mathur & K. Khanna), J. Indian med Ass. 32:403-404, May 16, '59

Decade in corticosteroid therapy (H R. Kamdar), Indian J. Med Surg. 24 : 148-153, June '59

Frontal lobe of the brain and the adrenocortical responses after fractures and operation on bones (B B. Roy), Indian med. Forum 10 : 218-227, June '59

Hydrocortisone and antibiotic therapy in tuberculosis of the knee (E. Demarchi, V. Palma, M Grandeso & C. Lobetti-Bodoni), Patna J. Med 33 : 369-374, Aug '59.

CORTISONE & ACTH—contd.

Prednisolone in pulmonary tuberculosis (N. P. Misra & K. V. Pandya), Indian J. med. Sci. 13 : 154-157, June '59.

Prednisolone therapy in nephrotic syndrome, a clinical and nephro-biopsy study (K. S. Mathur, R. Prasad & S. C. Srivastava), J. Ass. Phycns India 7 : 201-215, May '59.

Prognostic evaluation of acute intestinal obstruction cases with special reference to adrenal cortical changes and potassium metabolism (B. B. Roy), Indian med. Forum. 10:259-265, July '59, 298-303, Aug '59.

Role of ascorbic acid in influencing adrenocortical response to stress (A. C. Chatterjee), Calcutta med. J. 80 : 117-119, Apr. '59; 161-164, May '59, 233-243, July '59.

Tuberculous pleural effusions, value of intrapleural hydrocortisone and/or oral chloroquin (S. S. Misra & K. Saxena), J. Ass. Phycns. India 7:375-384, Sept. '59.

COUGH.

Chronic cough with normal skiagram of the chest (M. C. Mehta), Maharashtra med J. 11 : 495-497, Oct '59.

COUGH, therapy

Pep pills and happy pills (E. E. Krapf), Indian Practit. 12:553-556, June '59.

CRANIOSTENOSIS.

Craniostenosis or oxycephaly (R. Ebenezer), J. Christian med. Ass. India 34:236-237, July '59.

CRANIUM, abscess.

Intracranial suppuration (L. Oliver), Indian Practit. 12:9-16, Apr. '59.

CROSS INFECTION

Cross infection in hospitals (C. S. Balasubrahmaniam), Nursing J. India 50:72-73, Mar. '59, 152-159, 162, May '59, 187-190, June '59.

CRUVEILHIER-BAUMGARTEN SYNDROME.

Cruveilhier-Baumgarten syndrome (D. N. Sharma, G. P. Elhence & R. N. Kothiyal), J. Indian med. Ass. 32:410-411, May 16, '59.

CRYING

Calcibronat in idiopathic crying in children (M. L. Mascarenhas), Indian Practit 12:857-858, Sept '59.

Crying (S. B. Pal Choudhury), Indian med J. 53:167, Sept. '59.

CULICINES: See Mosquitoes.

CYANOCOBALAMIN: See Vitamin, B₁₂.

CYSTADENOMA: See Tumours, cystadenoma.

CYSTEINE.

Treatment of cataract in the USSR (E. Doskach), Indian med. Forum. 10:304-305, Aug. '59.

CYSTOMETRY.

Cystometry: its use among patients with spinal cord injury (A. E. Comarr), J. Indian med. Prof. 6:2811-2813, Sept. '59.

CYSTOURETHROGRAPHY.

Cystourethrography: its use in spinal cord injury patients (A. E. Comarr), J. Indian med Prof. 6:2660-2662, May '59.

CYSTS: See Tumours, dermoid.

D

DACRYOCYSTITIS: See Lachrymal Organs.

DACRYOCYSTORHINOSTOMY.: See Lachrymal Organs, obstruction.

DAI.

Introduction to the indigenous dais (1) (Maqbool Ali), Nursing J. India 50:87-88, Mar. '59.

Role and training of dais (Maqbool Ali), Nursing J India 50:168-169, May '59.

DAS, J. N.: See Obituaries.

DASGUPTA, B. K.: See Obituaries

DASGUPTA, N. N : See Obituaries.

DDT.

Brief review of chemistry and pharmacology of D.D.T and its role in control of malaria with special reference to India (K. P. Sinha), Patna J. Med. 33:395-403, Sept. '59.

Note on the susceptibility to DDT. of houseflies of Delhi and Rajasthan (M I D Sharma, B. S Krishnamurthy & N. N. Singh), Indian J. Malar. 12:203-207, Sept. '59.

DEAFNESS.

Conductive deafness, Rosen stapes mobilisation surgery (R. A. F. Cooper), Indian J. Otolaryng. 11:70-78, June '59

Conductive deafness; the surgical anatomy and applied physiology of the middle ear (N. Srinivasan), Indian J. Otolaryng 11:59-64, June '59.

Medical treatment of conductive deafness (M. M. Nath), Indian J. Otolaryng 11:65-69, June '59.

Nerve deafness following chloromycetin therapy (A. K Gargye & D. V. Dutta), Indian J. Pediat. 26:265-266, July '59.

DEAFNESS, prevention.

Conservation of hearing; modern trends in temporal bone surgery (G M Taneja), Punjab med. J. 9:151-154, Sept. '59.

DEAFNESS, therapy.

Rehabilitation of the deaf (C. N Leelavathi), Indian J. Otolaryng 11:87-92, June '59.

DEHYDRATION.

Modern concepts in pathogenesis and management of dehydration (Radhe Shyam & Som Nath), Punjab med. J. 9:125-135, Sept '59.

DEMENCIA PRAECOX

Effect of electro-convulsive therapy (E.C.T.) on the blood metabolites of schizophrenics, a preliminary communication (S. Balakrishnan & B D. Punekar), J. All India Inst. Ment. Hlth. 2:8-12, July '59.

DEMENCIA PRAECOX, therapy.

New drug treatment of schizophrenia; trifluoperazine (Stelazine) (W. R. Bett), Current med Pract. 3:375-376, July '59.

DENTAL COUNCIL OF INDIA.

Dr. R. Ahmed Minister of Agriculture & Rehabilitation, West Bengal (editorial) J. All India dent. Ass. 31:66-68, Apr. '59.

DENTISTRY.

Advances in dentistry (E. Matthews), Indian med. Rev. 31:267-274, May '59.

DENTISTRY—contd.

Child and us (W. G. Senior), J. All India dent. Ass 31:127-132, Aug. '59

Dental programme of the World Health Organization (C. L. Sebelius), J. All India dent. Ass. 31: 90-94, June '59.

Hypnosis in dentistry (B. M. Funderburk), J All India dent. Ass. 31:75-79, May '59.

Malignant melanoma of right lower jaw arising from the muco-periosteum (P. R. Satyanarayana Setty), J. All India dent. Ass. 31:88-89, June '59

Report of the meeting of the dental health advisory committee held in the M G M medical college, Indore, on the First December 1958, J All India dent. Ass. 31:63-65, Apr '59.

DENTITION : See Teeth.

DERMABRASION : See Skin, planing.

DERMATITIS.

Itching dermatosis (B. N Banerjee), Indian med. Rev. 31:261-265, May '59.

DERMATITIS, herpeticiformis.

Dermatitis herpeticiformis in the tropics (K. D. Lahiri), Indian J. Derm. 4:109-121, July '59.

DERMATOLOGY.

Dermatological aspects of ophthalmology (A J. Cameron), Indian J. Med. Surg. 24:180-185, July '59.

Emergencies in dermatology and venereology (K C. Sahu), Indian Practit. 12:73-75, Jan. '59.

My impressions of Soviet Dermatology (P. N. Behl), Nursing J. India 50:76-78, Mar. '59.

Recent advances in dermatology therapy (U. Sridhara Rau), Madras Clin J. 26:66-74, Sept. '59.

Skin hazards in industry (P. N. Behl), Nursing J. India 50.74-75, Mar. '59.

DERMATOMYCOSIS. See Mycosis, cutaneous.

DERMATOPHYTOSIS: See Mycosis, cutaneous.

DERMATOSES: See Dermatitis, Eczema; Skin, diseases; etc.

DESHMUKH, P. L.: See Obituaries.

DEXTROSE.

Utilization of fructose, galactose & glucose in normal & diabetic Rhesus monkeys (S Banerjee & E. R. Divakaran), J. Sci. Industr. Res. 18C:89-94, May '59.

DHATRI.

Dhatri, the veritable gold of Indian materia medica (P. Chatterjee), Nagarjun 2:701-712, May '59

DIABETES MELLITUS.

Conditioned health of the diabetic (G. Katsch), Indian Practit. 12:595-604, July '59.

Effects of some proteins and fresh amla (*Phyllanthus emblica* Linn) on the glucose tolerance curves of some diabetic patients (A. K. Chatterjee, S Kaul & P. Krishnaswami), Armed Forces med. J. India 15 : 127-133, July '59.

Incidence of diabetes in Bombay; analysis of 8 years' case records of 4 General Hospitals (J. C. Patel & M. K. Dhirwani), J.J.J. Hosp.

DIABETES MELLITUS—contd.

Laboratory investigations in diabetes mellitus (K. B. Sehra),
Maharashtra med. J 6:237-239, June '59

Utilization of fructose, galactose & glucose in normal & diabetic
Rhesus monkeys (S. Banerjee & E. H. Divakaran), J. Sci. Industr.
Res 18C:89-94, May '59.

DIABETES MELLITUS, coma in

Management of diabetic coma (R. M. Kasliwal & J. P. Sethi), Indian
Practit. 12:1-7, Jan '59

DIABETES MELLITUS, dietetic therapy: See Diabetes Mellitus, therapy.**DIABETES MELLITUS, etiology and pathogenesis**

Environmental factors precipitating the onset of diabetes mellitus
(C. J. Modi), J. Indian med Ass 32:437-449, June 1, '59.

DIABETES MELLITUS, therapy.

Aspirin and diabetes mellitus (D. Banerjee), Armed Forces med. J.
India 15:82-84, Apr. '59.

Constitution and mode of action of the oral antidiabetics (G. Ehrhart
& A. Baender), Indian Practit. 12:669-679, July '59

Current oral hypoglycaemic drugs (Harjit Singh), Punjab med. J.
9:113-118, Sept. '59

Determination of some oral antidiabetic drugs (J. B. Dave & J. L.
Patel), Indian J. Pharm 21:226-229, Aug. '59

Diabetes, some useful indigenous drugs (A. R. Govinda Rao), Madras
Clin. J. 25:260-264, Apr. '59.

Dietetic treatment of diabetes (L. R. Deshpande), Maharashtra med
J 6:459-462, Oct '59

Insulin (S. S. Ajsaonkar), Punjab med J 9:163-173, Oct. '59.

Oral antidiabetic sulphonamides (M. V. Rajapurkar), Current med.
Pract. 3:317-323, June '59

Oral hypoglycaemic agents (P. Koshy), J. Christian med Ass. India
34:151-153, May '59.

Oral treatment of diabetes mellitus with N (4-Methylbenzene sul-
phonyl)-N-Butyl urea (1869) (S. K. Mukherjee & B. Mukerji), J.
Indian med Ass 32:474-478, June, 16, '59.

Recent oral 'Antidiabetics' (V. Iswariah), J. Christian med. Ass. India
34:162-165, May '59.

Subjects for oral treatment of diabetes mellitus (P. K. Guha), J
Indian med. Ass 32:483, June 16, '59

Therapeutic advances in the field of diabetes research (S. K.
Mukherjee, U. N. Dey & B. Mukerji), Indian J. Pharm. 21: 238,
Aug '59

DIAGNOSIS

See also under the names of diseases, tests, Serodiagnosis

Emergency diagnosis and treatment of asthmatic states (K. K. Sikka),
Current med Pract. 3:336-341, June '59

DIARRHOEA

Case of diarrhoea (U. M. Menon), Indian J. Homeo. 6:29-31, Apr. '59.

DIARRHOEA, in infants and children.

Acute diarrhoea in children (P. C. Bopaiah), Indian J. Child Hlth.
8:240-245, May '59

Concomitant otitis media in relation to gastro-enteritis in children
(R. N. Misra, M. L. Bhatia, O. P. Gupta & D. Dayal), Indian J.
Otolaryng 11:1-14, Mar. '59

DIATHESIS, hæmorrhagic:

Christmas disease (K. Dharmadasa & P. B. Fernando), *Indian J. med. Res.* 47:507-514, Sept. '59.

DIAZINON.

Use of diazinon in service barracks for control of bedbug (*P. Balarama Menon, A. K. Chatterjee, N. D. P. Karani, S. Y. Bhagwat & N. Narasimhan*), *Armed. Forces, med. J. India* 15:134-139, July '59.

DIELDRIN: See Insecticides.

DIET & DIETETICS.

Case for vegetarianism (J. R. Makhija), *Nagaryun* 2:695-699, May '59.

General health and nutritional survey of rural population in Pennathure Pt. VI. Iron intake and iron deficiency anemia (B. R. H. Rao, P. S. S. Rao & S. J. Baker), Indian J med. Sci. 13:584-592, July '59

DIET & DIETETICS, experimental studies.

Laboratory animal diet (S. N. Ganju), East Pharm. 2:18, 26, Aug '59

DIETHYL CARBAMAZINE.

Clinical review of tropical eosinophilia with observations on the effects of parenteral diethyl carbamazine therapy (A. B. Mukherjee, N. Banerjee & N. Ghosh), *Calcutta med. J.* 56:307-315. Sept. '59.

Observations on mass therapy with diethyl-carbamazine (Hetrazan) for Filaria control in Bombay State (T. B. Patel & P. D. Paranjpey), Indian J. Malar. 12:171-182, Sept. '59.

Treatment of tropical eosinophilia with parenteral diethylcarbamazine citrate (N. H. Patel), *J. Indian med. Prof.* 6:2732-2733, July '59.

Tropical eosinophilia and its treatment with injections of diethylcarbamazine (R. M. Kapadia), Indian Practitioner 12:335-340, Apr. '59

DIGESTION: See Enzymes, digestive.

DIGITALIS & DIGITALIS PREPARATIONS. therapy.

Digitilis therapy in practice (T. Brugsch), Indian Practit 12:687-692, July '59

DIHYDROERGOTAMINE: See Ergot and Ergot preparations.

DIHYDROSTREPTOMYCIN: See Streptomycin.

DIOSCOREA.

Steroid sapogenins from Indian Agaves (Sisal) (R. N. Chakravarti, M. N. Mitra & D. Chakravarti), Bull. Calcutta Sch. trop. Med 7:5-6, Jan. '59.

DIOSGENIN.

Steroid sapogenins from Indian Agaves (Sisal) (R. N. Chakravarti, M. N. Mitra & D. Chakravarti), Bull. Calcutta Sch. trop. Med. 7:5-6, Jan. '59.

DIPHTHERIA.

Death knell for diphtheria (M. Popovsky). *Indian Practit.* 12:397-398, Apr. '59; *Pharmacist.* 5:27, June '59.

DIPHTHERIA, bacilli.

Diphtheria; a study of clinical features with relation to bacteriology (M. B. Datta & J. K. Thanawala).

DIP: "..." ia.

na J. Med.

DIURESIS & DIURETICS.

- Chlorothiazide, *J. Indian med Ass* 33:148-149, Aug. 16, '59.
 Chlorothiazide; a new oral diuretic (R. D. Ganatra), *Indian J. med. Sci.* 13:326-327, Apr. '59.
 Chlorothiazide: a preliminary note on its oral use as a diuretic and as an antihypertensive agent (S. S. Misra & E. P. S. Teotia), *J. Ass. Phycns India* 7:193-199, May '59.
 Clinical and laboratory studies with chlorothiazide: an oral diuretic (W. C. Watson, T. J. Thomson & J. M. Buchanan), *Indian med Rev.* 31:255-260, May '59.
 Clinical trials with a new indigenous diuretic: sodium nimbinate (P. M. Shah, M. J. Shah, U. K. Seth & N. H. Bhude), *J. Ass. Phycns India* 7:235-241, May '59.
 Meprobamate diuretic therapy in premenstrual tension (E. Podlosky), *Current, med Pract.* 3:377-380, July '59.
 Observations on diuretic assay methods using rat and dog (D. J. Mehta, R. G. Khazanie & U. K. Sheth), *Indian J. Physiol. Pharmacol* 3:111-119, Apr. '59.
 Progress in diuretic therapy (M. J. Shah), *J. Ass. Phycns. India* 7:217-219, May '59.
 Some diuretics in current use (S. N. Basu), *Punjab med. J.* 9:49-51, Aug. '59.

DOSULFIN. See Sulphonamides

DRACUNCULOSIS.

- Guinea worm in Semra (D. T. Rice), *Indian J. Publ. Hith* 3:289-293, July '59.

DRUGS.

See also Relaxants

- Cost of miracle drugs, *Pharmaceutist*, 5:26, June '59
 Discovery, evaluation and production of drugs (symposium held during the Session of the Indian Pharmaceutical Congress, 11th, Lucknow, 17th-19th Jan. '59), *Indian J. Pharm.* 21:231-242, Aug. '59.
 Drugs and appliance, *J. Indian med Ass* 33:59, July 16, '59
 Drugs in current use, *pharmaceutist* 5:13-16, June '59.
 Enzymes in the design of drugs (C. R. Krishan Murti), *Indian J. Pharm* 21:234-235, Aug. '59.
 Modern amoebicidal drugs (P. S. N.), *Pharmaceutist* 5:7-9, Oct. '59.
 U.S. Develops new pain-killing drugs, *Pharmaceutist* 5:25, June '59.

DRUGS, addiction

- Treatment of narcotic addicts (R. Mukherji), *J. Indian med. Prof.* 6:2762-2766, 2742, 2751, Aug. '59.

DRUGS, indigenous.

- (N. Bhattacharjee),
 ica (P. Chatterjee),
 vinda Rao), Madras
 Indigenous drugs in India (A. C. Sen Gupta), *Indian med J* 53:110, June '59.
 Pharmacological studies of *Herpestis monniera*, Linn (Brahmi) (C. L. Malhotra & P. K. Das), *Indian J. med. Res.* 47:294-305, May '59.
 Report on evaluation of antibiotics and indigenous drugs in
 Pt. III—Influence on the oxida-
 omogenate (K. R. K. Rao & B.
 :82-84, Apr. '59.

DRUGS, therapy.

Antipyretic effect of some antimalarial drugs (A. D. Joseph, M. N. Jindal & V. A. Patel), *J. postgrad. Med.* 5: 68-71, Apr. '59.

Drug therapy in paediatrics (V. B. Raju), *Madras Clin J.* 25:325-336, June '59.

Physical treatment and drug therapy (L. R. Grote), *Indian Practit.* 12:657-667, July '59.

Treatment of eczema with a new drug (ultracortenol) (B. N. Banerjee & B. K. Mudgil), *Indian J. Derm.* 4: 103-108, July '59.

DRUGS, toxicity.

Emergencies following the administration of certain drugs (B. K. Acharya), *Indian Practit.* 12:193-197, Jan. '59.

DRUGS ACT,

See also Pharmacy Act.

Drugs act administration and its scope in West Bengal (B. Majumdar), *Indian med. J.* 53:178-181, Sept. '59.

DUODENUM, ulcers : See Peptic Ulcer.**DYES,**

See also Kidneys, function test, Liver, function tests; Stains and Staining; Stomach, acidity, under names of dyes; etc.

DYES, toxicity.

Dye poisoning in dock workers (C. V. Talwalkar), *J. Ass. Phycna. India* 7:363-373, Sept. '59.

DYSCHONDROPLASIA.

Osteochondrodystrophia deformans (Morquio-Brailsford's disease) (O. P. Ghai & K. N. Kaul), *Indian J Child Hlth* 8:262-264, May '59.

DYSENTERY

See also *Balantidium, coli.*

Concomitant otitis media in relation to gastro-enteritis in children (R. N. Misra, M. L. Bhatia, O. P. Gupta & D. Dayal), *Indian J. otolaryng.* 11:1-14, Mar. '59.

DYSENTERY, amoebic: See Amoebiasis.**DYSMENORRHOEA, therapy.**

Treatment of dysmenorrhoea (A. K. Hoare), *Indian med Rev.* 31: 285-288, May '59.

DYSTROPHY, in infants : See Infants, nutrition and nutritional disorders.**DYSTROPHY, muscular :** See Muscular Dystrophy.**DYSURIA :** See Urination, disorders.**E.****EAR.**

See also Otorhinolaryngology.

EAR, cancer.

Sarcoma of the mastoid and middle ear; clinical record of 3 cases (D. Dayal & R. N. Misra), *Indian J. Otolaryng.* 11:93-103, June '59.

EAR, middle.

Conductive deafness; the surgical anatomy and applied physiology of the middle ear (N. Srinivasan), *Indian J. Otolaryng.* 11:59-64, June '59.

-Fenestration; Chr. mid-ear infection (V. S. Subramaniam), *Indian J. Otolaryng.* 11:79-86, June '59.

ECHINOCOCCOSIS.

Case of hydatid cyst in the female pelvis (C S V. Subramanyam), Armed Forces med. J. India 15:111-115, Apr. '59.

Hydatid disease of the breast (D J Reddy & V Kameswara Rao), Indian J. Surg. 21:253-255, June, '59.

ECLAMPSIA.

See also Pregnancy, toxamia.

ECLAMPSIA, therapy.

Management of eclampsia; results of 125 cases without mortality (K. Das Gupta), J. Obstet Gynaec India 9:347-350, June '59.

Phenothiazine derivatives in the treatment of eclampsia; a final assessment (M K. Krishna Menon), J Obstet. Gynaec India 9:334-338, June '59.

Treatment of eclampsia with chlorpromazine and bromethol, a comparative study of 209 cases (N. Subhadra Devi), J. Obstet. Gynaec. India 9:339-346, June '59.

ECZEMA, in infants and children

Infantile eczema (B. N. Banerjee), Indian med Forum 10:135-138, Apr '59

ECZEME, therapy

Treatment of eczema for general practitioner (N : Krishna Murthy), Indian Practit. 12:827-830, Sept. '59

Treatment of eczema with a new drug (ultracortenol) (B. N Banerjee & B K Mudgil), Indian J Derm 4:103-108, July '59.

EDUCATION, MEDICAL: See Medicine, study and teaching.**ELBOW, dislocation**

Recurrent dislocation of the elbow, a case report. (A. K. Talwalker & M D Pandit), Indian J. Surg. 21:161-165, Apr '59.

ELECTROCARDIOGRAM : See Heart, electrocardiography.**ELECTROENCEPHALOGRAPHY : See Brain, electroencephalography****ELECTROLYTES**

Fluid and electrolytes in congestive heart failure (B. C. Sinha), Indian Heart J 11:193-199, Sept '59.

ELECTRONICS.

Medicine and electronics (A. Berg & I Radunskaya), Indian med Forum 10:143-145, Apr '59

ELECTROPHORESIS : See Blood Protein, Protein.**ELECTROTHERAPY.**

Effect of electro-convulsive therapy (E C. T) on the blood metabolites of schizophrenics, a preliminary communication (S. Balakrishnan & B. D. Punekar), J. All India Inst. Ment. Hlth 2:8-12, July '59.

Electro-medical therapy in general practice (S. Bagchi), Antiseptic 56: 525-532, July '59.

ELEPHANTIASIS, surgical therapy

Treatment of elephantiasis by wide excision and grafting (H. C. Desai & H. W. Williams), Indian J. Surg 21:369-371, Aug '59.

EMBOLISM, air : See Embolism, gas.**EMBOLISM, gas**

Air embolism in blood donors: its causes and prevention (C. F. Sawhney), Indian J. med. Sci. 13:320-323, Apr. '59.

EMBOLISM GAS—contd.

Pre-sympt (D. N. Shiv-
puri, Indian med.
Ass.

EMBRYOLOGY, human.

Haemoglobin in human embryo (N. H. Sen, C. L. Mukherjee, K. C. Das & B. K. Aikat), Indian J Path Bact 2:203-206, July '59.

EMERGENCIES.

See also Abdomen, acute conditions.

Emergencies in clinical paediatrics (S. M. K. Wasti), Indian Practit. 12:177-184, Jan. '59.

Emergencies in dermatology and venereology (K. C. Sahu), Indian Practit. 12:73-75, Jan. '59.

Emergency care of the injured hand (R. J. Maneksha), Indian Practit. 12:37-40, Jan. '59.

Management of common emergencies in rural practice (C. C. Shah & J. G. David), Indian Practit. 12:57-67, Jan. '59.

Management of emergencies in hypertension and hypotension (B. B. Dotto), Indian Practit. 12:25-36, Jan. '59.

Medical emergencies and their management (G. Victor), Madras Clin. J 26:58-65, Sept '59.

Obstetrical emergencies during early pregnancy and their management (S. N. Roy), Indian Practit. 12:81-91, Jan. '59.

EMPLOYEES' STATE INSURANCE SCHEME.

Employees' state insurance corporation (G. K. Kulkarni), Indian med. J. 53:195-196, Oct. '59.

Employees' state insurance medical benefit scheme, review (H. Mukerji), Indian med J 53:189-194, Oct. '59.

Employees' state insurance scheme, Indian med. J 53:201-202, Oct. '59.

Few words about the employees' state insurance scheme (Abdus Sattar), Indian med. J 53:187-189, Oct. '59.

Working of the E. S. I. Scheme in West Bengal (P. Chatterjee), Indian med. J. 53:199-200, Oct. '59.

Security against want & disease (Employees' state insurance scheme) (R. N. Banerjee), Indian med. J. 53:196-199, Oct. '59.

EMPYEMA, tuberculous

Problems in the treatment of tuberculous empyema with broncho-pleural fistula (A. G. Fletcher & K. Banerjee), Indian J. Tuberc. 6:95-103, June '59.

ENCEPHALITIS.

Outbreak of encephalitis in Nagpur in 1958 (S. C. Seal), Indian J. Publ. Hlth. 3:147-159, Apr. '59.

Post-encephalitic behaviour syndromes (S. N. Sinha), Patna J. Med. 33:243-244, May '59.

Subacute progressive encephalitis (B. C. Mehta, V. N. Bagadia, K. S. Vardhachari & N. S. Vahia), Indian J. Psychiat. 1:183-191, July '59.

ENCEPHALITIS, EPIDEMIC.

Acute epidemic encephalitis in children at Amritsar; an analysis of 45 cases (S. S. Manchanda & H. L. Gupta), Indian J. Child Hlth. 2:341-348, July '59.

ENCEPHALITIS, EPIDEMIC—*contd.*

Aetiology and epidemiology of Nagpur epidemic of acute encephalitis (J. N. Berry & P. S. Bidwai), *J. Ass. Phycns. India* 7:347-354, July '59.

Epidemic of acute encephalitis in Nagpur (J. N. Berry, P. S. Bidwai & R. V. Junnarkar), *J. Ass. Phycns. India* 7:333-346, July '59.

Outbreak of encephalitis in a village in Afghanistan (Safar Ali, Kayum Basoul, Ata Mohamed, Ghias Safi & K. V. Krishnan), *Indian J. Publ. Hlth.* 3:279-282, July '59.

Study of 1958 epidemic of encephalitis in children (Surajnandan Prasad & others), *Patna J. Med.* 33:239-241, May '59.

Study of the 1958 epidemic of encephalitis in children in Patna (L. S. N. Prasad & Shishu Pal Ram), *Indian J. Pediat.* 26:133-138, Apr. '59.

ENCEPHALITIS, EPIDEMIC, epidemiology & statistics.

Epidemiological aspects of 1958-outbreak of encephalitis in Lucknow (K. K. Govil, T. Bhadury, N. P. Gupta, P. C. Bajpai, S. Paul, N. C. Chakravarty & H. M. L. Srivastava), *J. Indian med. Ass.* 33:320-325, Oct. 16, '59.

ENDOCRINE GLANDS.

"Internal secretions" and their effects on the personality of the man (M. V. Siddhaye), *Indian Practit.* 12:435-439, May '59.

ENDOSCOPY

Anaesthesia in direct laryngoscopy, short laryngeal procedures and endoscopies (C. P. Bahl), *Indian J. Anes.* 7:15-17, Apr. '59.

New technique of peroral endoscopy with special reference to oesophagoscopy (S. Nazre Imam), *Indian J. Otolaryng.* 11:22-27, Mar. '59.

ENERGY, consumption : See Metabolism, exercise & metabolism.

ENTOBEX : See Quinoline & Quinoline Derivatives

ENZYMES.

See also under the names of enzymes

Demonstration of lipase and succinic dehydrogenase activity in some dermatophytes and affected skin (K. C. Bhattacharyya, H. N. Ray & A. K. Banerjee), *Bull. Calcutta Sch. trop. Med.* 7:9-11, Jan. '59.

Enzymes in the design of drugs (C. R. Krishnamurti), *Indian J. Pharm.* 21:234-236, Aug. '59.

Enzymes in *Vibrio cholerae*, a review (D. L. Shrivastava), *Indian J. Physiol. Pharmacol.* 11:81-91, Apr. '59.

Histochemical demonstration of succinic dehydrogenase and acid phosphatase activity in vitiliginous skin (S. N. Chaudhuri, A. K. Banerjee & H. N. Ray), *Bull. Calcutta Sch. trop. Med.* 7:11, Jan. '59.

Preliminary note on the succinic dehydrogenase activity of human semen (S. S. Rao, A. R. Sheth & A. M. Phadke), *Indian J. med. Sci.* 13:302-304, Apr. '59.

ENZYMES, digestive.

Digestants (S. L. Roy), *Indian med. J.* 53:86-89, May '59.

EOSINOPHILIA.

Aberrant presentations of tropical eosinophilia (Kedar Nath & S. N. Pandeya), *J. Ass. Phycns. India* 7:310-319, July '59.

Adrenocortical function tests in normal Indians and in patients of tropical eosinophilia (T. P. Bharadwaj & H. I. Jhala), *Indian J. Path. Bact.* 2:41-48, Jan. '59.

EOSINOPHILIA—contd.

Clinical review of tropical eosinophilia with observations on the effects of parenteral diethyl carbamazine therapy (A. B. Mukherjee, N. Banerjee & N. Ghosh), Calcutta med. J. 56:307-315, Sept. '59.

Histamine and tropical eosinophilia (T. P. Bharadwaj, B. B. Gaitonde & H. I. Jhala), Indian J. med. Res. 47:377-381, July '59.

Intrapleural pressure in tropical eosinophilia (P. N. Laha), J. Ass. Phycons. India 7:320-323, July '59.

Treatment of tropical eosinophilia with parenteral diethylcarbamazine citrate (N. H. Patel), J. Indian med. Prof. 6:2732-2733, July '59.

Tropical eosinophilia, J. Ass. Phycons. India 7:325-326, July '59.

Tropical eosinophilia treatment with glycerrhiza (K. Venkatarao), Antiseptic. 56:522-524, July '59.

Tropical eosinophilia and its treatment with injections of diethylcarbamazine (R. M. Kapadia), Indian Practit. 12:335-340, Apr. '59.

EPILEPSY

Diagnosis and treatment of epilepsy in general practice (S. M. Bhattacharya & D. Satya Nand), Punjab med. J. 9:69-73, Aug '59.

Problem of epilepsy-III (K. S. Mani), J. All India Inst. Ment. Hlth. 3:33-44, July '59.

EPILEPSY, therapy

Anti-epileptic medication (J. C. David), J. Christian med. Ass. India 34:232-235, July '59.

ERGOT AND ERGOT PREPARATIONS

Assay of single sclerotium of ergot for total alkaloids (R. N. Chakravarti & S. N. Dash), Bull. Calcutta Sch. trop. Med. 7:7-8, Jan. '59.

Dihydro-ergotamine in mumps (K. S. A. Divanji), Current med. Pract. 3:363-364, July '59.

Experiences with DHE in the treatment of influenza (M.D. Daftary), Indian Practit. 12:541-543, June '59.

Treatment of mumps with dihydroergotamine (P. S. Mathur), Indian Practit. 12:385-387, Apr. '59.

ERGOTAMINE : See **ERGOT & ERGOT PREPARATIONS**.

ERYTHEMA.

Short notes on diseases of the skin due to vascular disturbances (J. S. Narayan), Indian Practit. 12:451-458, May '59.

ERYTHROBLASTOSIS.

See also **Blood Group, Rh factor**.

Report on some cases of erythroblastosis foetalis or haemolytic disease of the new born (T. Raghavan & P. G. Menon), Madras Clin. J. 25:265-267, Apr. '59.

ESOPHAGUS : See **OESOPHAGUS**.

ESTROGENS.

Effect of estrogen on plasma lipids (K. S. Mathur & R. Prasad), Indian Heart J. 11:171-176, Sept. '59.

ETHICS, medical.

Medical ethics and the law (V. D. Sathaye), Maharashtra med. J. 6:251-255, June '59.

ETHYL-BISCOUMACETATE

Studies on anticoagulant therapy, effect of ethylbiscoumacetate (tromexan) on the course and extent of experimental atherosclerosis in chicks (R. N. Chakravarti & S. H. Zaidi), Indian J. med. Sci. 13:571-577, July, '59.

Studies on anticoagulant therapy, effect of ethylbiscoumacetate (tromexan) on the serum lipid, protein and lipoprotein fraction in experimental atherosclerosis of chicks (Balkrishna, R. N. Chakravarti & S. H. Zaidi), Indian J. med. Sci. 13:578-583, July '59.

EUPHORBIA DRACUNCULOIDES LAM.

Chemical investigation of *Euphorbia dracunculoides* lam (Nazar Singh & Ajit Singh), Indian J Pharm 21:258-262, Sept. '59

EVOLVULUS ALSINOIDES LINN : See SHANKHPUSHPI**EWING'S TUMOUR : See Tumours, Ewing's****EXOMPHALOS : See OMPHALOCELE****EXOPHTHALMOS**

Exophthalmic ophthalmoplegia (Surrinder Singh, S. S. Jolly & Amarjit Singh), Current med Pract. 3:369-371, July '59.

EYELIDS, cancer

Sweat gland carcinoma of eyelid (V. P. Pandya), Indian J med Sci. 13:632-633, July '59

EYES

See also Ophthalmology, Retina, and under the diseases of the eyes e.g. Cataract; Glaucoma, etc.

Hysterical ptosis (S. P. Ghosal), Indian J Pediat 26:295-298, Aug '59

"Large" and the "Small" eye (K. Valhagen), Indian Practit 12:703-708, July '59.

EYES, diagnostic significance

Fundoscopy in toxæmias of pregnancy (C. R. Joshi), J. Obstet. Gynaec. India 9:327-330, June '59.

Ocular complications in toxæmias of pregnancy (P. S. Reddy), J. Obstet. Gynaec. India 9:324-326 June '59

Significance of biochemical and ophthalmoscopic changes in toxæmias of pregnancy as observed in the Govt. R. S. R. M. lying in hospital Madras (O. Francis), J. Obstet. Gynaec. India 9:318-323, June '59

EYES, foreign bodies.

Intraocular foreign body, its localization and removal (D. P. Aggarwal), Indian Practit 12:145-152, Jan '59

EYES, pain

Eyestrain (D. G. Mody & J. S. Saroya), Current med. Pract. 3:260-263, May '59

EYES, retrolental fibroplasia

Retrolental fibroplasia as a cause of blindness in infancy (N. K. Bidyadhar), Antiseptic. 56:379-382, May '59

EYES, wounds and injuries.

Ocular injuries (L. S. Bhawe), Maharashtra med. J. 6:299-302, July '59.

F.**FAECES, incontinence.**

Faecal incontinence, a case report (V. D. Arora), Indian J Child Hlth. 11:449-452, Aug. '59.

FAMILY PLANNING.

See also Contraceptives.

Birth tax (S. C. Ukil), *Indian med. J.* 53:144-145, Aug. '59.

Family Planning in health services (Asa Singh), *Licentiate* 9:116-121, July '59.

Medicinal plants in Family Planning (D. Mishra), *East. Pharm.* 2:13-14, 22, Sept. '59.

Planned family, *Licentiate* 9:95-96, June '59.

Role of pharmacist in Family Planning, *East. Pharm.* 2:5, Aug. '59

FATS & OILS.

See also Hydrogenated Oils

Chemical composition of Pogostemon plectranthoides oil (S. S Chaudhury, Gurmit Singh, & K. L. Handa), *Indian J. Pharm* 21:38-39, Feb '59

Lemon-grass oil—I (K. Misra), *East Pharm.* 2:19-22, Aug. '59.

Lemon-grass oil—II (S. M. Zahed), *East. Pharm.* 2:23-26, Aug. '59.

Himalayan cedarwood oil as a substitute for imported cedarwood oil in microscopical work (I. C. Chopra, K. L. Handa & A. N. Kar), *J. Sci. Industr. Res.* 18C:133-134, July '59.

FATS & OILS, in diet

Dietary fats, serum cholesterol and serum lipid phosphorus in different socio-economic groups in Uttar Pradesh (K. S. Mathur, P. N. Wahi, K. K. Malhotra, R. D. Sharma & S. K. Srivastava), *J. Indian med. Ass.* 33:303-309, Oct. 16, '59.

Effects of dietary fats and cholesterol on the tissue and serum polyunsaturated fatty acids in rats (V. S. Patil & M. M. Magar), *Indian J. med. Res.* 47:571-578, Sept. '59.

FAT, in diet

Relation of dietary fat and cholesterol to tissue and serum cholesterol and polyunsaturated fatty acids in rats (V. S. Patil & N. G. Magar), *Indian J. med. Res.* 47:448-455, July '59.

FEEBLEMINDEDNESS See Mental Deficiency**FEMUR, fracture.**

Non-operative treatment of trochanteric fractures of the femur (B. B. Ohri & S. Hatim), *Indian J. Surg.* 21:280-295, June '59.

FENESTRA OVALIS · See Ear, middle.**FERTILITY:** See Sterility & Fertility.**FEVER.**

Antipyretic effect of some antimalarial drugs (A. D. Joseph, M. N. Jindal & V. A. Patel), *J. postgrad. Med.* 5:68-71, Apr. '59.

Epidemic of undiagnosed fever among school children in South Kerala (R. Ananthanarayan, K. N. Pai & R. Sankararaman), *J. Indian med. Ass.* 33:43-45, July, 16, '59.

Fever, its causes and cures (R. C. Dhruva), *Pharmaceutist* 5:11, Oct. '59.

Management of fevers (N. S. Variava), *Indian Practit.* 12:137-143, Jan. '59.

FEVER—contd.

Prognostic value of fever in tetanus (J. C. Patel, H V Sardesai & K. C. Bhatia), Indian J. med. Sci. 13:830-833, Oct '59.

FIBROADENOMA : See Tumours, fibroadenoma.

FIBROBLASTOSARCOMA: See Sarcoma, fibrosarcoma.

FIBROELASTOSIS, ENDOCARDIAL : See Heart, endocardial fibroelastosis.

FIBROPLASIA, RETROLENTAL : See Eyes, retrolentel fibroplasia.

FIBROSARCOMA : See Sarcoma, fibrosarcoma

FILARIA

New fixatives for staining microfilariae (M G. Narayandas), Indian J. Malar. 12:209-215, Sept. '59

FILARIASIS.

Filariasis in Bahraich town (Uttar Pradesh) (J. Rahman, M V. Singh & R. N Shrivastava), Bull. Nat. Soc. India Malar. 7:53-63, Mar '59.

Filariasis in Kerala State; Filaria survey of Eriyad Panchayat, Cranganore Taluk (C. P. Nair & R. Roy), Indian J. Malar. 12:195-201, Sept '59.

Filariasis in Travancore-Cochin (Kerala State), hill tribe settlements in Quilon and Trivandrum Districts (N G S Raghayan, C P Nair & K S Krishnan), Indian J. Malar 12:183-193, Sept. '59

National filaria control program (NFCP) of India: investigative challenges (H. B. Beye & W. H. Wright), Bull Nat Soc. India Malar. 7:45-52, Mar '59

Observations on mass therapy with diethylcarbamazine (Hetrazan) for Filaria control in Bombay State (T. B. Patel & P. D. Paranjpey), Indian J. Malar 12:171-182, Sept. '59

FISTULA, arteriovenous

Effect of occlusion of common carotids as well as of the arteriovenous fistula on vasomotor responses before and during hypothermia and after rewarming (S R. Mukherjee, & P K. Dey), Indian J. Physiol. 13:36-46, Apr '59.

FISTULA, bronchoesophageal

Congenital oesophagobronchial fistulae with an otherwise normal oesophagus (M. J. Khan & P A Bhatt), Indian J Surg 21:131-141, Apr '59.

FISTULA, bronchopleural.

Problems in the treatment of tuberculous empyema with bronchopleural fistula, Indian J. Tuberc. 6:96-103, June '59.

FISTULA, urinary

Urinary fistulae in women with special reference to their operative technique (H M. Lazarus), J. Obstet. Gynacc. India 10:1-11, Sept. '59.

FLAVONES.

Bioflavonoids from Indian vegetables and fruits (K. Ganju & H Puri), Indian J. med. Res 47:563-570, Sept '59.

FLIES

Insecticide resistance in houseflies *Musca domestica vicina* of Calcutta (P Sen), Bull. Calcutta Sch. trop. Med 7:12-13, Jan. '59.

Laboratory study on the influence of temperature and humidity on the life cycle of *Musca domestica* Nebuli (Fabricius) (N. D. P. Karani, P Balarama Menon & P. Krishnaswami), Armed. Forces med J India 15:75-81, Apr '59.

FLIES—contd.

Note on the susceptibility to D. D. T. of houseflies of Delhi and Rajasthan (M. I. D. Sharma, B. S. Krishnamurthy & N. N. Singh), Indian J. Malar. 12:203-207, Sept. '59.

FLUID.

Fluid and electrolytes in congestive heart failure (B. C. Sinha), Indian Heart J. 11:193-199, Sept. '59

Fluid therapy (A. N. Ramanathan), Madras Clin. J. 25:312-316, May '59

Fluid therapy (K. S. Sanjiv), Madras Clin. J. 25:317-318, May '59.

'Fluid therapy' (M. G. Prabhu), Madras Clin. J. 25:305-306, May '59

Fluid therapy in burns (E. H. Fish), Punjab med. J. 9:57-62, Aug. '59.

Fluid therapy in infancy and childhood (A. T. John), Madras Clin. J. 25:307-311, May '59

FLUORESCENCE. See Microscopy, fluorescence.

FOETUS.

Study of the relationship of age of the human foetus to the total cross-sectional area of the muscular arteries and to the volume of certain muscles (Y. Jaya), J. Anatom. Soc. India 7:73-76, Dec. '58

FOETUS, position of

Bicornuate uterus associated with malposition of the foetus (V. Sarma), Antiseptic 88:599-603, Aug. '59

FOOD

Preliminary report on the oxygen consumption, heart rate & blood pressure after a meal (S. Mookerjee, S. Ray, A. K. Deb, S. C. Sen & B. Chakrabarti), Indian med. Forum. 10:255-258, July '59

Trypsin inhibitors in Indian foodstuffs: Pt. VI—purification & properties of the double bean trypsin inhibitor (K. Sohoni, S. V. Huprikar & M. R. Joshi), J. Sci. Industr. Res. 18C:95-98, May '59.

FOOD POISONING

Outbreak of food poisoning in a family due to *Salmonella weltevreden* (T. N. Mathur), Indian J. med. Res. 47:367-370, July '59

FOOT, surgery

Transfer of the tibia to posterior in foot-drop deformities (A. J. Selvapandian, & P. W. Brand), Indian J. Surg. 21:151-160, Apr. '59.

FOREARM, fractures.

Treatment of fractures of the forearm (E. Doskatch), Indian Practit. 12:559-560, June '59.

FOREIGN BODIES, in air and food passages.

Acute small intestinal obstruction caused by bezoars, a report of two unusual cases (F. C. Eggleston & O. P. Taneja), Indian J. Surg. 21:390-394, Aug. '59.

Diagnosis of foreign bodies in oesophagus and trachea (H. Loebell), Indian Practit. 12:643-644, July '59.

FOWLS.

Isolation of salmonella species from fowls (R. C. Pathak & C. M. Singh), Indian J. Publ. Hlth 3:177-179, Apr '59.

FRIEDREICH'S ATAXIA : See Ataxia, hereditary.

FRUCTOSE: See Levulose.

FRUITS & VEGETABLES

See also under the names of fruits and vegetables.

Amino acid composition of common varieties of onion and garlic (K. Parthasarathi & C. A. Sastry), Indian J Pharm. 21:283-285, Oct. '59

Bioflavonoids from Indian vegetables and fruits (K. Ganju & B. Puri), Indian J. med. Res. 47:563-570, Sept '59.

FULCHER, O. H.

Treatment of low back pain. Calcutta med Rev 77: 59-66, Mar '59

FUNGI.

See also Moniliasis.

Importance of fungi within the human intestinal tract (F. Staib), Indian Practit 12:651-656, July '59

Some immunologic aspects of fungous diseases (J. W. Wilson), Current med Pract 3 254-259, May '59

G.

GALACTOSE.

Utilization of fructose, galactose & glucose in normal & diabetic Rhesus monkeys (S. Banerjee & R. R. Divakaran), J Sci. Industr Res 18C:89-94, May '59.

GALLBLADDER.

Acute cholecystitis in childhood (J. M. Jalundhwala & R. C. Shah), Indian J Surg 21:142-146, Apr '59

Cholecystitis glandularis proliferans (D. B. Reddy, B. S. Rao & V. D. Edward), Current med. Pract 3, 190-193, Apr '59

GAMMA GLOBULIN, hypogammaglobulinemia.

Gamma-globulinemia (B. R. Anand), Indian J med. Sci 13, 493-501, June '59.

GANGADHAR ROY : See Biographies.

GANGLION, stellate.

Morphogenesis of the stellate ganglion (G. Oliver & J. Tarnus), J. Anatom. Soc. India 7:59-63, Dec. '58.

Severe vascular spasm of brachial artery treated with repeated stellate ganglion block (C. P. Bahl), Indian J med. Ass 53:17-18, July 1, '59.

GARGOYLISM : See Lipochondrodystrophy.

GASTROENTERITIS : See Diarrhoea, Dysentery, Gastrointestinal Tract, diseases.

GASTROINTESTINAL TRACT, diseases

Gastric troubles, Pharmaceutist. 5:21, Sept. '59

GASTROSCOPY.

Gastroscopy (P. K. Chandrasekaran), J. Indian med. Ass. 32: 404-410, May 16, '59.

GASTROSTOMY : See Stomach, surgery.

GELATIN, as blood substitute

Indigenously produced gelatin for purpose of transfusion; report on human trials (P. N. Bardhan & Mansaram), Armed Forces med. J India 15: 63-69, Apr '59.

GENERAL PRACTICE

Changing pattern of medical practice (S. B. Sathe), Maharashtra med. J. 6: 303-308, July '59.

Possible disadvantages of a chest radiography service for general practitioners (P. Stradling & W. M. Dixon), Indian med Rev 31: 287-292, May '59.

GENETICS.

Sexual different biomorphosis as a base of a sex-different doctrine of diseases (M. Buerger), Indian Practit 12: 577-584, July '59.

GENITALS

Genital self-mutilation; psychodynamic study of a case (K. Bhaskaran), Indian J Psychiat. 1: 112-117, Apr. '59.

GERIATRICS.

Geriatrics a new development in the care of the aged, J. Indian med. Prof. 6: 2656-2659, May '59.

Radiology in geriatrics (K. P. Mody), Indian J. Radiol. 13: 135-137, Aug '59.

GERIN-LAJOIE, LEON : See Obituaries

GHOSH, A. K : See Obituaries.

GLAUCARUBIN.

Treatment of intestinal amoebiasis with emetine-bismuthiodide, glaucarubin, dichloroacet-hydroxy-methyl-anilide, carnoform and various antibiotics (A. W. Woodruff, S. Bell & F. D. Schofield), Pharmaceutist 5: 23-35, Sept '59.

GLAUCOMA.

See also Eyes; Ophthalmology.

Phenyl-ephrine hydrochloride in ophthalmology (D. G. Mody & J. S. Saraya), J. All India Ophth. Soc. 6: 13-14, Apr. '59.

GLOMERULONEPHRITIS : See Nephritis, glomerular.

GLUCOSAMINES, in urine: See Urine, glucosamine.

GLUCOSE : See Dextrose.

GLUTAMIC OXALACETIC TRANSAMINASE : See Blood transaminase.

GLYCOGEN, in liver and muscle.

Acute liver injury during glycogen infiltration (R. Wong, R. M. L. Mehrotra, V. S. Mangalik & Y. R. Saxena), Indian J. med. Res 47: 487-494, Sept. '59.

GLYCYRRHIZA.

Tropical eosinophilia : Treatment with glycyrrhiza, (K. Venkatarao) Antiseptic 56: 522-524, July '59.

GOITRE, EXOPHTHALMIC.

Thyroid crisis and its management with a case report treated by I/V Hydro-Cortisone hemisuccinate sodium (P. L. Wahi, M. C. Mehta & P. Wahi), *Indian Practit* 12:421-426, May '59.

Thyrotoxicosis (H. S. Bawa), *Punjab med J* 9:77-79, Aug '59.

GOITRE, EXOPHTHALMIC, heart in.

See also *Exophthalmos*.

Lability in intramitochondrial component in experimental thyrotoxicosis and liver injury in the rat (D. K. Kasbekar, D. V. Rege & A. Sreenivasan), *Indian J. med. Res.* 47:456-466, July '59.

Thyrotoxic heart disease (C. Prakash, Surrinder Singh & I. P. S. Kalra), *Current med Pract* 3:365-368, July '59.

GOLGIS DICHROMATE-SILVER METHOD : See Stains & Staining, methods

GONADS

Effect of gonadectomy on experimental peptic ulceration (G. B. Singh & R. C. Shukla), *Indian J. med. Res.* 47:287-293, May '59.

GOOSEBERRY.

Behaviour of ascorbic acid in Indian gooseberry to heat treatment (C. Ratnam & M. Srinivasan), *J Sci Industr Res* 18C:132-133, July '59.

GOWERS, WILLIAM : See Biographies

GRANULOMA.

Foreign body granulomas of the stomach; a report of seven cases (C. K. Deshpande), *J. postgrad. Med* 5:72-76+plate, Apr. '59.

Giant-cell granulomata in regional lymph nodes of carcinoma (D. J. Reddy, V. Kameswara Rao & K. Gopalakrishnaiah Gupta), *Indian J. med Sci.* 13:317-319, Apr. '59.

Granuloma of the skin resembling histiocytoma cutis (G. Panja), *Indian J Derm* 5:87-89, Apr. '59.

GRANULOMA, nonspecific gastric. See Stomach, tumours

GUINEA-PIG INOCULATION See Tuberculosis, diagnosis

GUINEA-WORM: See Dracunculosis.

GUMMA . See Syphilis.

GYMNEMA SYLVESTRE

Hypoglycaemic properties of *Gymnema sylvestre* (M. N. Guruswami, L. Kameswaran & S. Gopal), *Current med Pract.* 3:227-232, May '59.

GYNAECOLOGY.

Common gynecologic complaints (E. Mussey), *Licentiate* 9:206-215, Oct '59.

Hormones in gynaecology, clinical aspects (V. V. Parikh), *J Ass med Wom. India*, 47:79-86, Aug '59.

GYNAECOLOGY, radiotherapy

Radiation therapy in gynecology (M. D. Adatia), *Indian J. med Sci* 13:537-542, June '59.

GYNAECOLOGY, surgery in.

Some surgical emergencies in obstetrics and gynaecology (V. Sarma), *Indian Practit* 12:113-125, Jan '59.

H.

HAEMANGIOMA : See Tumours, angioma.

HAEMATEMESIS.

Report of an unusual case of haematemesis (M. I. Hasan), Armed Forces med. J. India, 15: 163-164, July '59.

HAEMATOLOGY: See Blood.

HAEMATOMA.

Case of a large haematoma observed in vulvar region after normal labour (B. K. Kundu), Antiseptic, 56: 633-634, Aug. '59.

HAEMOGLOBIN & HAEMOGLOBIN COMPOUNDS.

Haemoglobin in human embryo (N. N. Sen, C. L. Mukherjee, K. C. Das & B. K. Aikat), Indian J. Path. Bact. 2: 203-206, July '59.

Heterogeneity of human haemoglobin, Bull. Calcutta Sch. trop. Med. 7: 15-16, Jan. '59.

Observations on haemoglobin A₂ component in paper electrophoresis (J. B. Chatterjee, S. Swarup & S. K. Ghosh), Bull. Calcutta Sch. trop. Med. 7: 6-7, Jan. '59.

Thalassemia and haemoglobin; hope and horror to the haematologist (A. P. Mukherjee), Indian med. Forum, 10: 268-269, July '59.

HAEMOGLOBIN & HAEMOGLOBIN COMPOUNDS, abnormal types

Abnormal haemoglobins in Indians in Singapore with two instances of haemoglobin L (F. Vella), J. Indian med. Ass. 33: 207-209, Sept. 16, '59.

Abnormal haemoglobins in Mysore (S. Swarup, S. K. Ghosh, H. B. Kundu & J. B. Chatterjee), J. Indian med. Ass. 33: 209-210, Sept. 16, '59.

HAEMORRHAGE.

Device to control haemorrhage after blind prostatectomy (Partap Singh), J. Indian med. Ass. 33: 182, Sept. 1, '59.

HAEMORRHAGE, in newborn: See Infants, Newborn, hemorrhage in.

HAFFKINE INSTITUTE.

Haffkine Institute Diamond Jubilee, Indian J. Pharm. 21: 46-49, Feb. '59.

HAHNEMANN

Sages And Masterminds Untiringly Exert and Labour for Humanity; And Hahnemann's Noble Example Moves All to Nobler Notions (U. M. Menon), Indian J. Homeo. 6: 3-5, Apr. '59.

HAN YAK.

Han yak, the practice of ancient medicine in Korea (P. S. Crane), J. Christian med. Ass. India 34: 250-255, July '59.

HAND, surgery.

Intricate surgical operation of the hand (E. Doskach), Indian Practit. 12: 389-390, Apr. '59.

LAND, wounds and injuries.

Emergency care of the injured hand (R. J. Maneksha), Indian Practit. 12: 37-40, Jan. '59.

Traumatic lesions of the hand (W. J. Virgin), Punjab med. J. 9: 29-32, Aug. '59.

HEAD, wounds and injuries.

Paralytic syndrome in a case of head injury (S. K Roy), *Med Dig* 27:123-127, Apr. '59

HEADACHE

See also Migraine

Headache (S Seshadri Dixit), *Indian Practit.* 12:445-449, May '59.

HEADACHE, therapy

Role of Histamine Diphosphate in the treatment of vascular headaches (J. M Sethi), *Punjab med J* 9:99-102, Sept '59

HEALTH

Guarding human health, *Med Dig* 27:128-129, Apr '59

HEALTH, centres

Cardio-vascular health centre, *Indian J. Publ Hlth* 3:186-189, Apr '59

Family Planning in health services (Asa Singh), *Licentiate* 9:116-121, July '59

Multipurpose health workers (G, Sen), *Indian J Publ Hlth* 3:238-239, Apr '59.

Organisation of school health programme in rural health centre (P. C. Sen & R N Basu), *Indian J Publ. Hlth* 3:229-231, Apr '59

HEALTH, education.

Exhibition as a tool in health education (V L. Pandit), *Indian J Publ. Hlth* 3:180-182, Apr. '59

HEALTH, survey.

Peep into the health conditions in Assam (B L Chaudhuri), *J. Indian med. Ass* 33:327-333, Oct. 16, '59.

HEALTH VISITOR.

Health visitor and the public health nurse (K Thomas), *Nursing J India* 50:154-156, May '59

HEARING, conservation · See Deafness, prevention**HEART.**

See also Goitre Exophthalmic, heart in.

Heart in Friedreich's ataxia (P L Wahi, Surrinder Singh & P N Chhuttani), *J. Ass. Phycns India.* 7:289-295, July '59

Hridaya (Heart)-II; the seat of consciousness (U N Das & R C Choudhury), *Nagarjun* 2:713-725, May '59.

Observations on isolated heart at lowered temperature (B B, Gaitonde, M. A. Mital, K P Raikar & J R Patel), *Indian J Physiol. Pharmacol.* 3:120-129, Apr. '59.

HEART, abnormalities.

Lutembacher's syndrome (A. Showramma, & J S Sarojini Devi), *J Indian med Prof.* 6:2773-2774, Aug '59

Role of plain radiographs in the diagnosis of congenital heart disease (A N K. Menon), *Madras Clin J.* 25:273-278, Apr '59

HEART, arrest: See Heart, insufficiency.**HEART, arrhythmia: See Arrhythmia.**

HEART, diagnosis.

Methods in diagnosis of heart disease (P. D. Anjaria), *Indian J. med. Sci.* 13:870-872, Oct. '59.

HEART, diseases.

Heart disease in industry (S. Sen), *Current med. Pract.* 3:427-429, Aug. '59.

Simple bed-side test (deep inspiration test) for electro-cardiography in heart disease, observation on 200 electrocardiograms (O. T. Samani), *Indian Heart J.* 11:177-184, Sep. '59.

HEART, diseases congenital : See Heart, abnormalities**HEART, effects of drugs on.**

Effects of acetylcholine, potassium chloride, adrenaline and pilocarpine on cooled heart (R. C. Merchant & V. G. Ranade), *Indian J. med. Sci.* 13:431-435, May '59.

HEART, electrocardiography.

Correlation of pulmonary hypertension with the electrocardiogram (K. K. Datey & M. J. Gandhi), *J. Ass. Phycns. India* 7:121-130, Mar '59.

Electrocardiographic changes in acquired diseases other than mitral stenosis (V. V. Shah & K. D. Shah), *Indian Heart J.* 11:147-152, Sept. '59.

Limitations of electrocardiography (Editorial), *Indian Heart J.* 11:115-116, Sept. '59.

Simple bed-side test (deep inspiration test) for electro-cardiography in heart disease, observation on 200 electrocardiograms (O. T. Samani), *Indian Heart J.* 11:177-184, Sept. '59.

HEART, endocardial fibroelastosis.

Endocardial fibro-elastosis in adolescence (P. M. Kasliwal, N. L. Sharma & D. P. Gupta), *J. Ass. Phycns. India* 7:283-287, May, '59.

HEART, failure: See Heart, insufficiency.**HEART, infarction.**

Ischaemic heart disease (D. J. Reddy), *J. Indian med. Ass.* 33:179-182, Sept 1, '59.

Long term anticoagulant therapy in myocardial infarction, *J. Indian med. Ass.* 53:21, July 1, '59.

HEART, insufficiency.

Cardiorascular health centre, *Indian J. publ. Hlth.* 3:186-189, Apr, '59.

Elective cardiac arrest for open cardiac surgery; studies in chemical cardioplegia with and without hypothermia: an experimental study (P. K. Sen, K. M. Handa & N. D. Chhabria), *Indian J. Surg.* 21:109-120, Apr. '59.

Fluid and electrolytes in congestive heart failure (B. C. Sinha), *Indian Heart J.* 11:193-199, Sept. '59.

Heart attacks (R. Turner), *Indian J. Med. Surg.* 24:95-100, May '59.

Hepatosplenomegaly in cardiac affections (K. K. Datey & H. V. Sardesai), *J. Ass. Phycns India*, 7:297-301, July '59.

Management of heart failure (M. V. Krishnamurthi), *Madras Clin. J.* 25:337-342, June, '59.

Observations on induced cardiac arrest along with hypothermia as an aid to open cardiac surgery (A. K. Basu, S. Roy & S. Neogi), *Indian J. Surg.* 21:100-108, Apr. '59.

Resuscitation from cardiac arrest (M. C. Kanga), *J. J. Hosp. Grad. med. Coll.* 4:52-55, Jan. '59.

HEART, murmurs & sounds

Systolic murmurs in children, *Indian J. Child Hlth.* 8:543-545, Oct. '59.

HEART, pain

Angina pectoris (D. R. Mukherji), *Indian med. J.* 53:165-166, Sept. '59.

Breaking the vicious circle in angina pectoris, *J. Indian med. Prof.* 6:2770-2772, Aug '59

Cardiac pain (I. Bhargava & R. L. Agarwal) *Indian Practit.* 12:351-357, Apr '59.

Diagnosis and treatment of cardiac pain (R.W.D. Turner), *Punjab med. J.* 9.1-17, Aug '59

HEART, pericarditis

Actinomycotic pericarditis (M. M. Rananavare, S. S. Kelkar & J. Mordecia), *Indian J. med. Sci.* 13:696-698, Aug '59

HEART, rate.

Palpitations (R. C. Hansoti), *Indian J. med. Sci.* 13:726-732, Aug. '59

Preliminary report on the oxygen consumption, heart rate & blood pressure after a meal (S. Mookerjee, S. Ray, A. K. Deb, S. C. Sen & B. Chakrabarti), *Indian med Forum* 10:255-258, July '59

HEART, surgery.

Heart surgery under local anaesthesia (A. Yugov), *Indian Practit.* 12:864-867, Sept. '59.

Surgery of acquired valvular lesions of the heart (V. K. Saini & R. H. Betts), *Indian Heart J.* 11:164-170, Sept. '59

Elective cardiac arrest for open cardiac surgery, studies in chemical cardioplegia with and without hypothermia: an experimental study (P. K. Sen, K. M. Handa & N. D. Chhabria), *Indian J. Surg.* 21:109-120, Apr '59

Observations on induced cardiac arrest along with hypothermia as an aid to open cardiac surgery (A. K. Basu, S. Roy & S. Neogi), *Indian J. Surg.* 21:100-108, Apr. '59

HEART, tumours.

Multiple metastases in the heart in a case of primary carcinoma of the liver (B. B. L. Mathur & Y. M. Bhende), *J. postgrad Med.* 5:77-80, Apr. '59.

HEART, valves

See also Aortic Valves.

3½ year follow up study of mitral commissurotomy (R. H. Betts & K. I. Vytilingam), *Indian Heart J.* 11:157-161, Sept. '59.

Changes in the intimate pulmonary vasculature in mitral stenosis (P. K. Sen, S. G. Kinare & T. P. Kulkarni), *Indian J. Surg.* 21:196-204, June '59

Electrocardiographic changes in acquired diseases other than mitral stenosis (V. V. Shah & K. D. Shah), *Indian Heart J.* 11:147-152, Sept. '59.

Etiology and incidence of heart disease in India with special reference to acquired valvular lesions (Devi Chand), *Indian Heart J.* 11:117-129, Sept '59

Mitral valvotomy for mitral stenosis with a review of twenty cases (R. S. Gupta), *Indian J. Surg.* 11:335-343, Aug. '59.

Mitral valvular disease: clinical features (H. K. Roy), *Indian Heart J.* 11:130-134, Sept '59.

Pulmonary vasculature in mitral stenosis (S. G. Kinare), *Indian J. Path. Bact.* 2:190-196, July '59

Recurrent laryngeal nerve palsy in mitral stenosis (N. K. Nag), *J. Ass. Physns India* 7:409-410, Sept '59.

HEART, valves, rheumatic disease.

Complications of acquired rheumatic valvular diseases of the heart (J. C. Banerjee), *Indian Heart J.* 11:142-146, Sept. '59.

HEAT, stroke.

Heat stroke; a clinical and biochemical study (Satish Chandra & O P. Tandon), *J. Ass Phycns India* 7:273-277, May '59.

HELMINTHOLOGY.

Suggestions for international work on helminthology problems (K. Skryabin), *J. Indian med. Ass* 33:220-221, Sept 16, '59.

HEMANGIOMA : See Tumours, angioma.

HEMOLYTIC DISEASE OF THE NEW-BORN - See Erythroblastosis

HEMOPTYSIS.

Hemoptysis (P. K. Ghosh), *Indian Practit.* 12:189-192, Jan. '59.

HEPATITIS, INFECTIOUS.

Epidemic after epidemic (K K. Sengupta), *Calcutta med. J* 58:125-128, Apr. '59

HEPATITIS, INFECTIOUS, complications & sequels

Management of hepatic coma (V. D. Arora & D C Sharda), *Indian J Child Hlth* 8:546-547, Oct '59

HEPATITIS, INFECTIOUS, epidemiology and statistics.

Epidemic hepatitis in North Bihar (review of 50 cases) (S. K. Sarkar), *Patna J. Med* 33:346-348, Aug '59

HERBICIDES.

Further observations on the effects of a few herbicides on the aquatic flora of Bokaro reservoir (P Kachroo & J C Sharma), *Indian J Malar* 12:253-257, Sept. '59

HERNIA.

Intestinal obstruction due to Richter's hernia (N. R. Dani), *Licentiate* 9:90-91, June '59

HERNIA, diaphragmatic.

Congenital diaphragmatic hernias (S S Kelkar, S. G Deodhare & J. Mordecia), *Indian J. Child Hlth.* 8:304-308, June '59.

Diaphragmatic hernia (G Coelho), *Indian J. Child Hlth* 8:311, June '59.

HERNIA, therapy.

Condition of testicle after division of cord in treatment of hernia (Y. G. Bodhe), *Maharashtra med. J.* 6:347-348, Aug '59.

HERPESTIS MONNIERA, LINN.

Pharmacological studies of *Herpestis monniera*, linn (brahmi) (C. L. Malhotra & P. K. Das), *Indian J. med Res* 47:294-305, May '59.

HETRAZAN : See Diethylcarbamazine.

HEYMANS, CORNEILLE : See Biographies

HISTAMINE.

Role of histamine diphosphate in the treatment of vascular headaches (J. M. Sethi), *Punjab med. J.* 9:99-102, Sept. '59.

HODGKIN'S DISEASE.

Hodgkin's disease; a clinico-pathological study (G V. Talwalkar)
Indian J. med Sci. 13:749-755, Sept '59

HOMEOPATHY.

Address preliminary to the study of homeopathics (J T Kent),
Indian J Homeo 6 7-12, Apr '59

Our progress and backwardness (S M Bhattacharjee), Indian J
Homeo 6:23-25, Apr '59

Sages And Masterminds Untiringly Exert And Labour Humanity;
And Hahnemann's Noble Example Moves All to Nobler Notions
(U. M Menon). Indian J Homeo 6:3-5, Apr '59

What is homeopathy? (F N Surveyor), Indian J Homeo. 6:27-28,
Apr '59

HOOKWORM INFECTION

Hookworm disease in the Punjab (P. N Chhuttani & K S Chugh),
J Ass Phycns India 7:327-331, July '59

HORMONES

Hormones in gynaecology, clinical aspects (V. V Parikh), J Ass
med Wom India 47:79-86, Aug. '59

Hormones in some other conditions (W Fernandes), J Ass med Wom
India 47:87-89, Aug '59

Uses and abuses of hormones in menopausal and post-menopausal
bleeding (P Madan), J Ass med Wom India 47:74-78, Aug. '59

HOSPITALS.

Control of Staphylococcal infections in hospitals, J Indian med Ass
33:235-246, Sept 16, '59

Cross infection in hospitals (C S Balasubrahmaniam), Nursing J
India 50:41-42, Feb '59, 72-73, Mar '59, 157-159, May '59 187-190,
June '59

HOSPITALS, psychiatric

Chronic female psychiatric patient; assessment of the problems of
management and rehabilitation (K Satyavati & N C Surya), J
All India Inst Ment Hlth 2 71-76, July '59.

Role of the psychiatric social worker in mental hospital and psychia-
tric clinics (O Swoboda), Indian J Psychiat 1 136-139, Apr '59

HOSPITALS, psychiatric service

Aspects of the mental health service present and past (J Hoening &
U. Sreenivasan) J All India Inst Ment Hlth. 2 13-25, July '59

Psychiatry in the General Hospital (P F Rodger), Indian J Psychiat
1:178-182, July '59

Statistical studies on hospitalized mental patients-III; symptom patterns
in schizophrenics by age and sex (N. N Sen & N. Sundararaj), J
All India Inst. Ment Hlth 2:51-64, July '59

HOSPITALS, tuberculosis See Tuberculosis, sanatoriums

HUFNAGEL VALVE See Aortic Valve, insufficiency

HUMERUS

Preliminary radiological observation on relationship of lower humeral
epiphysis with its shaft (D P Ghosh), Indian J Surg. 21:172-176,
Aug '59

HUMERUS, fractures.

Supracondylar fracture of humerus; management and technique of reduction (K. S. Bose). Indian Practit. 12:537-540. June '59

HYDATID CYST : See Echinococcosis.

HYDRILLA VERTICILLATA.

Preliminary note on the effect of antibiotics on photo-synthesis in
Hydrilla verticillata (P. J. Dubash & D. P. Zutshi), Hindustan
Antibiot Bull 1:119-120, May '59

HYDROCELE, therapy

Treatment of hydrocele by injection (B D.N. Sinha), Antiseptic 56:545-546, July '59.

HYDROCEPHALUS

Hydrocephalus (B. Ramamurthi & V. Balasubramaniam), Indian J. Child Hlth 8: 523-527, Oct '59

HYDROCORTISONE · See **Cortisone & ACTH**

HYDROGENATED OILS

Ghee versus vanaspati (N N. Dastur), *Licentiate* 9, 203-206, Oct. '59

17-HYDROXYCORTICOSTEROIDS, See Adrenals, secretion

HYPERICUM PERFORATUM LINN.

Antibacterial principle of *Hypericum perforatum* linn (K. N. Gaiwad & T. N. Ganjoo), Indian J Pharm 21: 172-175, June '59.

HYPERTENSION See Blood Pressure, High

HYPERTHYROIDISM : See Thyroid, hyperthyroidism

HYPNOSIS.

Hypnosis in dentistry (B. M. Funderburk), J. All India dent. Ass
31 75-79, May '59.

HYPOGLYCAEMIA · See Blood Sugar

HYPOPHARYNX : See Pharynx

HYPOSPADIAS

Management of hypospadias in children (R. J. Maneksha), Indian J. Child Hlth. 8: 371-373, July '59.

HYPOTENSION: See Blood Pressure, low.

HYPOTHALAMUS

Frontal lobe of the brain and the adrenocortical responses after fractures and operations on bones (B. B. Roy), *Indian med Forum*, 10:218-227, June '59.

HYPOTHERMIA : See Temperature, Body.

HYPOTHERMIA, ARTIFICIAL.

Observations on induced cardiac arrest along with hypothermia as an aid to open cardiac surgery (A. K. Basu, S. Roy & S. Neogi), Indian J. Surg. 21:100-108, Apr. '59.

HYSTERIA.

Hysterical plosis (S. P. Ghosal), *Indian J. Pediat.* 26:295-298; Aug. '59

IATROGENY : See Physicians, relation to patients

IBN KHALDUN.

See also Biographies

Sociology of medicine in the Muqaddimah (A Moslem Historian of the 14th Century), role of socio-economic factors in health and disease (D V Subba Reddy), Indian J. Hist. Med 4:13-23, June '59

ILLUSIONS.

Analysis of factors contributing to illusions involving straight lines (K. S. Vinoda), J. All India Inst. Ment Hlth. 2:77-80, July '59

IMAGINATION.

Imagination minus a dynamic sense of reality (A N. Moorthy Rao), J All India Inst. Ment. Hlth 2:81-85, July '59

IMMUNITY.

See also Vaccines & Vaccination.

Immunisation; prevention is better than cure (T V Venkatesan), Indian med Rev. 31:236-237, Apr '59

Some immunologic aspects of fungous diseases : (J W. Wilson), Current med. Pract. 3:254-259, May '59.

IMMUNIZATION

Immunization as part of medical practice in India (B R Anand & Chander Kanta), Current med Pract 3:325-335, June, '59

IMPLETOL

General rules of the science of healing by means of the process of healing with impletol (F. Huneke), Indian Practit. 12:605-612, July '59.

IMPOTENCE

Causes of psychic impotence (E Podolsky), Indian med J. 53 84-85, May '59.

Impotency (D. S. Kochhar), Lacentiate 9:71-73, May, '59

IMPREGNATION

Role of therapeutic insemination in the cure of sterility (C Kar), J Ass med Wom. India 47:58-60, May '59.

INDIAN ACADEMY OF GENERAL PRACTICE

Indian academy of general practice (editorial), Indian med. J. 53:202, Oct '59.

Indian academy of general practice . A broad outline of the scheme (A. N. Roy), Indian med, J. 53:203-207, Oct '59

INDIAN COUNCIL OF MEDICAL RESEARCH.

Indian Council of Medical Research (report on leprosy), 30 136-133 Apr. '59.

Trachoma control pilot project, J. All India Ophth. Soc. 6:17-20 Apr. '59

INDIAN MEDICAL ASSOCIATION.

Inaugural address (Sholapur Inter-district Medical Conference) (G. M. Phadke), *Maharashtra med J* 6:451-452, Oct. '59

Indian Medical Association, Madras State Branch, 29th Nov. '58, *Madras Clin J.* 25:301-304, Apr. '59

Welcome speech (M. J. Chidgupkar) (Sholapur Inter-district Medical Conference), *Maharashtra med. J.* 6:489-490, Oct. '59.

INDIAN PEDIATRIC SOCIETY

Indian Pediatric Society, *Indian J. Pediat* 26:96-97, 117-118, Mar. '59

INDIAN PSYCHIATRIC SOCIETY.

Indian Psychiatric Society annual report 1958 (P. N. Bardhan), *Indian J. Psychiat* 1:155-160, Apr. '59

INDUSTRIAL MEDICINE.

Haematological status of industrial workers, a report on 1,000 workers (R. B. Vachhrajani & M. A. Shenoy), *J. J. J. Hosp Grant med. Coll* 4:17-25, Jan '59.

INDUSTRIAL NURSING

Nursing in industry (I. B. Ganapati), *Nursing J India* 50:60-70, 78, Mar '59

INDUSTRIES ACT, 1951

By-passing the industries (development and regulation) Act, 1951 (S. Rangaswami), *Indian J Pharm* 21:157-159, June '59

INDUSTRY & OCCUPATIONS

Ophthalmology in relation to industry (P. K. Guha), *J Indian med Ass.* 32:449, June 1, '59

INDUSTRY & OCCUPATIONS, diseases and poisoning

Dye poisoning in dock workers (C. V. Talwalkar), *J. Ass Phycns India* 7:363-373, Sept. '59.

Epidemiology of tuberculosis with special reference to dusty industries (M. N. Gupta), *Indian J Tuberc* 6:116-126, Sept. '59.

Heart disease in industry (S. Sen), *Current med, Pract.* 3:427-429, Aug '59

INFANTILISM.

Pituitary infantilism (A. M. Sur & A. Chakravarty), *Indian J. Pediat.* 26:55-60, Feb '59

INFANTS.

Infections in infancy (O. D. Fisher), *Indian J. Med Surg* 24:45-52, Mar '59.

Liver palpability in normal infants and children (K. J. Vyas), *Indian J. Child Hlth.* 8:439-441, Aug '59

INFANTS, diseases

See also Children, Infants, Newborn; Pediatrics; and under diseases, organs and regions, etc.

Adult type of lepromatous leprosy in a child of 6 months (G. Ramu), *Indian J. Child Hlth.* 8:313-314, June '59.

Clinical trials with largactil in neonatal practice (D. K. Kothurkar), *Maharashtra med. J.* 6:413-415, Sept. '59.

Infantile cirrhosis of liver, (J. B. Mehta & S. L. Verma), *Indian J. Child Hlth* 8:229-234, May '59.

INFANTS, diseases—contd.

Infantile cirrhosis of the liver; a review (S Sinclair), Indian J. med. Sci. 13:346-350, Apr. '59.

Some observations on intestinal disorders in infants (A. L. Libov & A. M. Kirkevitch), Indian J. Child Hlth. 8:300-303, June '59.

INFANTS, feeding

See also Milk, dried.

Allergy to cow's milk in infants (L. Ramakumar & G. C. Mehrotra), Indian J. Child Hlth. 8:567-572, Nov. '59.

INFANTS, mortality.

Study of mortality rate in Malavati Saran Children's Hospital in Delhi (S. S. Paul), Indian J. Child Hlth. 8:365-370, July '59.

INFANTS, nutrition and nutritional disorders

Neutral 17-Ketosteroids in children in conditions of malnutrition (M. L. Chakraborty & A. C. Chatterjee), Calcutta med. J. 56:223-227, July '59.

Whole bone preparation in nutritional dystrophy of children (K. J. Vyas), Antiseptic 56:493-495, July '59.

INFANTS, premature.

Prematurity, clinical and autopsy report (A. Chakravarty, A. M. Sur & R. V. Junnarkar), Indian J. Child Hlth. 8:573-579, Nov. '59.

Prematurity problems (Editorial), Indian J. Child Hlth. 8:587-588, Nov. '59.

INFANTS, NEWBORN, hemorrhage in.

Severe umbilical haemorrhage in the Newborn; an interesting case note (I. Rahade), Maharashtra med. J. 6:493-494, Oct. '59.

INFANTS, NEWBORN, weight

Birth weight (O. N. Mehta), Punjab med. J. 8:469-472, July '59.

Birth weight and its relationship to gestation period, sex, maternal age, parity and socio-economic status (S. Mukherjee & E. Biswas), J. Indian med. Ass. 32:389-398, May 16, '59.

INFECTION.

See also Immunity, under names of bacteria as Staphylococci, infections, under diseases, organs and regions.

Infections in infancy (O. D. Fisher), Indian J. Med. Surg. 24: 45-52, Mar '59.

"Vital inhibition", the first action of defence against infections (H. Dold), Indian Practit. 12:645-649, July '59.

INFERTILITY: See Sterility & Infertility.

INFLUENZA.

Autopsy findings in cases of influenza (S. N. Wanchoo), Indian J. Path. Bact. 2:70-75, Jan '59.

Fresh epidemic, Licentiate 9: 96, June '59.

Influenza, a brief review of literature on some aspects of the disease (S. Pinakapani), Indian J. med. Sci. 13:668-681, Aug. '59.

INFLUENZA, complications and sequels.

Neurological complication of influenza (R. N. Chatterjee), Neurology 7: 9-10, Jan.-Mar '59.

INFLUENZA, epidemiology and statistics.

Clinical study of the 1957 influenza epidemic in Government General Hospital, Kurnool; a report of 600 cases (S. Pinakapani & A. Ramachandran), Indian J. med. Sci. 13:659-667, Aug. '59.

INFLUENZA, epidemiology and statistics—contd.

Effects of influenza epidemic on whole blood ascorbic acid levels in Indian School Children (P. S. Vaishwanar, W. Hobson & A. K. Anwikar), Indian J. med. Sci. 13:615-617, July '59.

Note on influenzal complications in an epidemic (W. P. Griffin), Indian med. Rev. 31:293-294, May '59.

INFLUENZA, therapy.

Experiences with DHE in the treatment of influenza (M. D. Daftary), Indian Practit 12:541-543, June '59.

INFLUENZA, virus.

Serological pattern to influenza B viruses in the student population (R. Ananthanarayan), Indian J. Pth. Bact. 2:10-24, Jan. '59.

INHIBITION

"Vital inhibition", the first action of defence against infections (H. Dold), Indian Practit 12:645-649, July '59.

INJECTIONS, intramuscular

Anaphylaxis following intramuscular injection of liver extract (M. M. S. Walia), Antiseptic 56:703-706, Sept. '59.

INSECTICIDES

Field survey of insecticide susceptibility of disease-vectors Pt. I A: Anopheles culicifacies in Poona (D. Narasumhan, N. D. P. Karani & P. Krishnaswami), Indian J. Publ. Hlth 3:160-168, Apr '59.

Insect control through insecticides (P. Sen), Indian J. Publ. Hlth 3:232-234, Apr '59

Insecticide resistance in house-flies *Musca domestica* vicina of Calcutta (P. Sen), Bull. Calcutta Sch. trop. Med. 7:12-13, Jas. '59.

Seeds of *Nigella sativa* Linn as an insecticide (P. Sen & P. K. Sanyal), Bull. Calcutta Sch. trop. Med 7:13-14, Jan '59.

Study of the residual toxicity of dieldrin in Hardoi district (Uttar Pradesh) (J. Rahman, M. V. Singh & S. P. Datta), Indian J. Malar. 12:231-239, Sept. '59.

INSECTS, prevention & control

Insect control through insecticides (P. Sen), Indian J. Publ. Hlth. 3:232-234, Apr. '59.

INSEMINATION : See Impregnation.**INSOMNIA : See Sleep, disorders.****INSTRUMENTS**

Drugs and appliances, J. Indian med. Ass. 33:59, July 16, '59.

INSULIN.

See also Diabetes Mellitus, therapy.

Aerosol insulin inhalation enquiry (A. R. Govinda Rao), Indian J. Physiol. Pharmacol 3:161-167, July '59.

INTERNAL SECRETIONS : See Endocrine Glands.**INTESTINES.**

Importance of fungi within the human intestinal tract (F. Staib), Indian Practit. 12:651-656, July '59

Study on the effect of lactose feeding on succinic dehydrogenase activity and alkaline phosphatase activity of intestine and on metabolism of intestinal mucous membrane (A. Chowdhury & D. P. Sahu), Indian J. Physiol. 13:60-61, Apr. '59.

Survey films in acute intestinal condition (M. G. Varadarajan), Indian Practit. 12:153-176, Jan. '59.

INTESTINES, absorption : See Intestines, physiology.

INTESTINES, cancer.

Primary carcinoma of the jejunum (Y. G. Bodhe), *Current med. Pract.* 3:267-269, May '59.

INTESTINES, diseases

Some observations on intestinal disorders in infants (A. L. Libov & A. M. Kirkevitch), *Indian J. Child Hlth.* 8 300-303, June '59

INTESTINES, foreign bodies.

Acute small intestinal obstruction caused by bezoars, a report of two unusual cases (F. C. Eggleston & O. P. Taneja), *Indian J. Surg.* 21. 390-394, Aug. '59.

INTESTINES, obstruction

Intestinal obstruction and death due to *Ascaris lumbricoides* (B. A. Sayed, Sanat Shah & P. T. Acharya), *Indian J. Child Hlth.* 8:501-503, Sept. '59

Intestinal obstruction due to Richter's hernia (N. R. Danu), *Licentiate* 9:90-91, June '59.

Prognostic evaluation on acute intestinal obstruction cases with special reference to adrenal cortical changes and potassium metabolism (B. B. Roy), *Indian med. Forum.* 10 259-265, July '59, 298-303, Aug. '59

Strangulated intestinal obstruction through a defect in the mesoligamentum teres of the uterus (J. L. De Rosario & R. L. Schmitz), *J. Indian med. Prof.* 6. 2695-2696, 2685, 2688, June '59

INTESTINES, parasites.

Important intestinal parasites in India, their pathogenicity and diagnosis (B. R. Anand), *Indian med. Rev.* 31 209-223, Apr. '59.

INTESTINES, physiology

Experimental study of concentration of oxygen during its absorption in small intestine (D. D. Vora, V. K. Junnarkar & V. P. Velame), *Indian J. med. Sci.* 13. 481-485, June '59

False reaction in ligated loop of rabbit intestine (S. N. De & M. L. Ghose), *Indian J. Path. Bact.* 2:121-128, Apr. '59.

INTESTINES, surgery.

Antibiotics in intestinal antiseptics, *J. Indian med. Ass.* 33 59, July 16, '59

Antibiotics in intestinal surgery (S. P. De), *J. Indian med. Ass.* 33:48-50, July '59

INTUSSUSCEPTION.

Compound intussusception of a mucocele of the appendix; a case report (Waryam Singh & M. M. Lal), *Indian J. Surg.* 21:383-386, Aug. '59

IODIDES : See Iodine & Iodine Compounds.

IODINE & IODINE COMPOUNDS.

Treatment of intestinal amoebiasis with emetine bismuth iodide, glaucarubin, dichloroacet-hydroxy-methyl-anilide, camoform and various antibiotics (A. W. Woodruff, S. Bell & F. D. Schol Pharmaceutist. 5:23-35, Sept. '59.

IONS

Relationship between histamine and dual action of local ions (sodium, potassium and calcium) on involuntary musculature (A. P. Sharma), Indian J med Res 47: 434-436, July '59.

IRON, therapy.

Intravenous iron therapy with iviron and colliron (B. C. Banerji), Armed Forces med J India 15:70-74, July '59.

Iron therapy in clinical practice, J Indian med. Ass. 33:192-193, Sept 1, '59

Terramycin with intravenous iron in anaemia of infection in children (K. J. Vyas), Indian Practit 12:847-854, Sept '59.

ISOTOPES.

See also Atomic Medicine, Radiation, therapy.

Isotopes (B. K. Acharya), Indian J Med Surg. 24:138-144, June '59

ISOTOPES, in medicine

Tracer atoms in medicine, Indian med. J. 53:111-112, June '59

ISOTOPES, radioactive

Radioactive chromium in the investigation of anaemia (S. Kaul & D. Banerjee), Indian J. Radiol 13:117-119 Aug. '59.

Role of radioisotope sodium 24 in clearance test to evaluate peripheral vascular tone before sympathectomy (C. R. Suryanarayan), Armed Forces med J India 15: 140-143, July '59

J.

JAUNDICE

Jaundice (R. C. Dhruva), Indian Practit 12 921-922, Oct. '59.

JEEVAKA . See Biographies.

JEJUNUM . See Intestines

JOINTS, ankylosis.

Arthrogryposis multiplex congenita with osteogenesis imperfecta (S. S. Manchanda), Indian J Child Hlth. 8:377-380, July '59.

K

KALA-AZAR : See Leishmaniasis

KALMEGH.

Estimation of andrographolide in Kalmegh (S. K. Srivastava, P. C. Bose, G. K. Ray & B. Mukerji), Indian J. Pharm. 21:229-230, Aug '59

Studies in kalmegh extracts (P. C. Maiti, S. K. Kanji & R. Chatterjee), Indian J. Pharm. 21:169-171, June '59.

KAR, N. G. : See Obituaries

KARMALLY, A. : See Obituaries.

KERATOPLASTY.

Some observations in keratoplasty (D. G. Mody), J. All India Ophth Soc. 6:9-11, Apr. '59.

KETOSTEROIDS : See Steroids.

KIDNEY..

Advanced medical views : kidney. (P. V. Karamchandani), Maharashtra med. J. 6:233-235, June '59.

KIDNEY, artificial.

Artificial kidney saves lives (F. Harles), Indian med. J. 53:143-144 Aug. '59.

KIDNEY, diseases

- Acute renal failure (K. S. Mathur), Indian Practit 12:126-136, Jan. '59.
Nutrition in renal disease, Indian J. Child Hlth 8:443-444, Aug '59
Recent advances in diagnosis of renal disorders (K S Mathur), Indian J Med. Surg 24:119-122, June '59.

KIDNEY, function tests

- Renal function in nutritional oedema (S G. Srikanthia & C Gopalan), Indian J med Res 47 467-470, July '59

KIDNEY, physiology.

- Influence of methionine on the oxidative phosphorylation of liver and kidney mitochondria of X-irradiated rats (M. K. Nerurkar & M B. Sahasrabudhe), Indian J. Path Bact. 2:91-102, Apr. '59

KIDNEY, tuberculosis

- Modern treatment of renal tuberculosis (E. Ljunggren), J postgrad Med 5 138-153, July '59.

KIDNEY, tumours

- Leiomyosarcoma of the kidney, a case report with a brief review of the literature (R C Shah & J M. Jalundhwala), Indian J. Surg 21 261-265, June '59

KINI MEMORIAL LECTURE.

- Kini memorial lecture (Kini, M G 1893-1952) (H Platt), Indian J Surg. 21 95-99, Apr. '59

KLEBSIELLA · See Bacteria, mucosus capsulatus group.

KNEE, tuberculosis

- Hydrocortisone and antibiotic therapy in tuberculosis of the knee (E. Demarchi & V Palma), Patna J Med 33 369-374, Aug '59

KRISHNASWAMI, C R See Obituaries.

KUMAR, S S · See Obituaries

KYPHOSIS : See Spine, curvature

L

LABORATORY, diagnosis

- Laboratory diagnosis of psuedocysts, observations on serum amylase and urinary diastase (C. P. Sawhney), Indian J Surg 21:223-226, June, '59
Laboratory investigations in diabetes mellitus (K B. Sehra), Maharashtra med J 6:237-239, June, '59.
Laboratory work in general practice (G C. Mehrotra), Licentiate 9:77-83, June, '59.

LABORATORY ANIMALS: See Animals, experimentation

LABOUR

- Duration of labour and its relationship to maternal age and parity; a statistical approach (S Mukherjee & S. Biswas), J Indian med. Ass 33:173-178, Sept 1, '59.

LABOUR, complications.

See also Twins.

- Primary uterine inertia (S Kirloskar), Maharashtra med. J. 6:487-488, Oct. '59

LABOUR, drugs in

Interoestrogenic effect of oestrogen (M. P. John), *Indian J. Med. Surg.* 24:126-130, June '59.
 Oestrogenic indications (P. Chatterjee), *J. Indian med. Prof.* 6:2730-2731, July, '59.

LABOUR, haemorrhage

Case of a large haematoma observed in vulvar region after normal labour (B K Kundu), *Antiseptic* 56:633-634, Aug '59.

LABOUR, induction.

Interoestrogenic effect of oestrogen (M. P. John), *Indian J. Med. Surg.* 24:126-130, June '59.

LACRIMAL ORGANS.

Chronic and acute phlegmonous dacryocystitis as a cause of thrombophlebitis of the cavernous sinus (P Pines), *J. All India Ophth Soc.* 6:5-8, Apr '58

LACHRYMAL ORGANS, obstruction

Role of dacryocystography in relation to dacryocystorhinostomy (D. P. Aggarwal), *Indian J Med. Surg* 24:126-130, June '59.

LACHRYMAL ORGANS, roentgenography.

Role of dacryocystography in relation to dacryocystorhinostomy (D. P. Aggarwal), *Indian J Med. Surg* 24:126-130, June '59.

LACTATION, diet in

Studies on human lactation, diet survey of lactating women in different socio-economic groups and the effects of socio-economic status and stage of lactation on the proximate principles and essential amino acids of human milk (M G Karmarkar, J Kapur, A D Deodhar & C V Ramakrishnan), *Indian J med. Res* 47:344-351, May '59

LACTOSE

Study on the effect of lactose on the metabolism of the liver (A. Chowdhury & D. P. Sadhu), *Indian J. Physiol* 13:60-61, Apr. '59.

LAPAROTOMY: See Abdomen, surgery.**LARGACTIL.**

Clinical trials with largactil in neonatal practice (D. K. Kothurkar), *Maharashtra med. J.* 6:413-415, Sept. '59.

LARYNGITIS.: See Larynx.**LARYNGOSCOPY.**

Anaesthesia in direct laryngoscopy, short laryngeal procedures and endoscopies (C P. Bahl), *Indian J. Anes.* 7:15-17, Apr. '59.

LARYNX.

Olfactory modifications of larynx (I Bhargava), *Indian J. Otolaryng.* 11:15-21, Mar. '59.

Recurrent laryngeal nerve (S. Ramaswamy), *Indian J. Otolaryng.* 11:104-112, June '59

LARYNX, cancer

Cancer of the larynx and hypopharynx; a clinicopathological study with special reference to aetiology (R Dutta Choudhuri, H Roy & B K. Sen Gupta), *J. Indian med. Ass* 33:352-362, May 1, '59.

Cancer of the larynx and its present position in Assam (S N. Sarma), *J. Indian med Ass.* 33:326-327, Oct. 16, '59.

LARYNX, diseases.

Laryngitis in pulmonary tuberculosis (N. P. Misra, C S Anand & D. V. Dutta), *J. Indian med. Ass* 33 478-480, June 16, '59.

LARYNX, paralysis

Recurrent laryngeal nerve palsy in mitral stenosis (N K. Nag), *J. Ass. Phycns. India* 7:409-410, Sept '59

LARYNX, tumours.

Neurofibroma of the larynx (N V Nimbkar, K G. Gadre & J. V DeSa), *Indian J. med Sci* 13:704-710, Aug '59.

LEGUMES

Aminoacid decarboxylase activities of some legumes (L. Ambe & V. Sohonie), *J Sci Industr Res* 18C:135-136, July, '59

LEIOMYOSARCOMA See Sarcoma, myosarcoma**LEISHMANIASIS**

Kala-azar (J C Patel, M. K Dhirwani & P K Pradhan), *J. postgrad. med* 5:120-126, July '59

LENS

Best form lens (V K Patel), *Indian Practit* 12:785-786, Aug '59

LENS, CRYSTALLINE

Effects of methionine sulphoximine induced methionine deficiency on the crystalline lens of Albino rats (K Bagchi), *Indian J med Res* 47 437-447, July, '59

LEPROSY.

Adult type of lepromatous leprosy in a child of 8 months (G Ramu), *Indian J Child Hlth* 8 313-314, June, '59

Corticoids in tuberculoid leprosy (B B Gokhale & J Aguiar), *Indian Practit* 12 415-420, May, '59

Diagnosis and treatment of leprosy (R. V. Wardekar), *Maharashtra med. J.* 6:483-486, Oct. '59

Editorial, *Patna J Med.* 8:297-298, June '59

Leprosy, tuberculosis and syphilis, *Indian med. J* 53:169, Sept '59

Open and closed cases of leprosy (J J Joseph), *Leprosy in India* 30:145-146, Apr '59

Preliminary trial of chloroquine diphosphate in lepra reaction (G. Ramu), *J. Indian med Ass* 33 127-129, Aug 16, '59

Systemic infections in leprosy (G Ramu), *Indian Practit.* 12:831-834, Sept. '59.

LEPROSY, epidemiology & statistics.

... Investigation of leprosy problem in Ausgram and Guskara Unions of Ausgram P.S. Dist Burdwan, West Bengal (N. Ganguly), *Leprosy in India* 30:121-128, Apr. '59.

LEPROSY, eyes in.

Ocular manifestations and complications in leprosy with brief observations on their incidence and treatment (N. K. Bidyadhar), *Indian Practit.* 12:359-367, Apr. '59

LEPROSY, prevention & control

Anti-tuberculosis measures in leprosy control (V. K. Sharma), *Indian J Publ Hlth* 3:226-228, Apr. '59.

Fight against leprosy in the U.K Dependencies, *Indian med J.* 53:150-177, Sept. '59; *Indian Practit* 12:935-942, Oct '59.

Forms of participation of local medical and prophylactic institutions in the control of leprosy in the USSR (N. A. Torsuyev & P. S. Grebennikov), *Indian J. Derm* 4:95-99, July, '59.

Leprosy work: medical and social and the future (S. N. Chatterjee), *Maharashtra med. J* 6 165-167, May '59

National leprosy control scheme (Venkatashamanna), *Indian J. Publ Hlth* 3 225, Apr '59.

Tuberculosis and leprosy control, *Med. Dig.* 27:153-154, Apr. '59.

LEPROSY, research in India.

Indian Council of Medical Research (*Report on Leprosy*), 30.136-138, Apr '59

LEPROSY, therapy

Role of plastic & reconstructive surgery in leprosy (R. N. Sinha), *Patna J. Med* 33 278-280, June, '59

Screening for new drugs, especially for tuberculosis and leprosy (R. L. Mayer), *Indian J Pharm.* 21:235-236, Aug. '59.

LEUCODERMA.

Babchi—(*Psoralea corvifolia* Linn)—an indigenous cure for leucoderma (B Mukerji & P. R. Bhandari), *East Pharm.* 2:29-32, Aug. '59.

Leucoderma (K. D. Lahiri), *Indian J Derm* 5:78-86, Apr '59.

LEUCORRHOEA.

Case note: leucorrhoea treated by indigenous drugs (N. Bhattacharjee), *Indian med J* 53:101, May, '59

Management of leucorrhoea (H. H. Evers), *Indian med Rev.* 31:225-231, Apr '59

Report on evaluation of antibiotics and indigenous drugs in leucorrhoea (D. N. Basak), *Indian med. J.* 53:123-124, July, '59.

Vaginal discharge (M. C. Watsa), *Indian J med. Sci.* 13:335-345, Apr. '59.

LEUKEMIA.

Acute leukaemia in pregnancy (J. G. Parekh, K. M. Shah & R. E. Sharma), *J.J.J Hosp. Grant med Coll* 4:49-51, Jan. '59.

LEUKEMIA, monocytic.

Acute monocytic leukaemia (S. L. Sen & G. L. Das), *J. Indian med Ass.* 33:227-229, Sept. 16, '59.

LEUKEMIA, myelogenous.

Lymphosarcoma with myeloid leukemia (H. V. Sardesai & K. C. Bhatia), *Indian J med. Sci.* 13:849-851, Oct. '59.

LEUKEMIA, therapy.

Modern concepts in the treatment of leukaemias (S. P. Gupta, V. K. Gupta & J. S. Bajaj), *Punjab med. J.* 9:35-37, Aug '59.

Radiotherapy in leukaemia (R. P. Varma), *Patna, J. Med.* 33:245-249, May, '59

LEVULOSE.

Utilisation of fructose, galactose and glucose in normal and diabetic Rhesus monkeys (S Banerjee & E R Divakaran), J. Sci. Industr Res. 18C:89-94, May '59

LICHEN, planus

Bullous lichen planus (C Bhaktaviziam, E. Rose, R. Mathai & R Rajendran), Indian J. Derm. Venereol 25.1-6, Jan-Mar. '59

LIPASE

Demonstration of lipase and succinic dehydrogenase activity in some dermatophytes and affected skin (K C. Bhattacharyya, H N. Ray & A. K Banerjee), Bull Calcutta Sch trop Med 7-9-11, Jan '59.

LIPIDS, LIPINS : See Blood, fats and lipoids, Lipoids

LIPOCHONDRODYSTROPHY

Study of a case of gargoylism at Bodhi Peet (A. K. Deb & G. P Chatterjee), Calcutta med. J 56.315-317, Sept. '59

LIPODYSTROPHY, progressive.

Lipodystrophy progressive; case and a brief review (P. N. Chhuttani, S. S Manchanda & P. L Wahi), J. Ass. Phycns India 7:167-171, Mar. '59

LIPOIDOSIS · See Niemann-Pick's Disease

LIPOIDS

Dietary fats, car - cholesterol and car - lipid phosphorus in different

LIPOPROTEINS

Stuc

LIPS.

Simplified approach to the unilateral cleft lip repair (W B. Wagle). Indian J Surg. 21 227-236, June, '59

LISTERIA : See Bacteria, monocytogenes

LITERATURE, medical.

Challenge of writing for professional publications (M Gaynor), J. Indian med. Prof 6:2671, 2673, June, '59

Comments on contributions to dental publications (R. Harris), J. All India dent. Ass 31.152-153, Sept '59, J Indian med. Prof. 6:2648-2649, May, '59

Editorial · So, you are writing for our journal (N. G. Gadekar), Indian J. Radiol. 13:1-v, Aug. '59.

Editor's comment on the writing of a medical article (H. C. Taylor), J. Indian med. Prof. 6:2633-2636, 2639, May, '59.

Gleanings from German Medical Literature (R Heilig), Indian Practit. 12:717-724, July, '59

How scientific papers are written (E A. Brown), J. Indian med. Prof. 6:2650-2651, May XI, '59.

How to write a medical article (R. Staus), J. Indian med Prof. 6:2630-2632, May '59.

Illustrations are more than explanations (H. J. Cuming), J. Indian med. Prof. 6:2632, May '59.

LITERATURE, medical—contd.

- Medical writing (A. Chaudhuri), J. Indian med Prof 6:2652, May 11, '59.
- Medical writing (R. L. Day), J. Indian med Prof. 6:2670, June, '59
- Nature of medical writing (R. Good), J Indian med. Prof. 6:2642-2647, 2649, May '59
- On being read (H. L. Arnold), J Indian med Prof 6:2640, May '59.
- On writing a scientific medical article (L. E. Daughterty), J. Indian med Prof. 6:2677, June '59.
- On writing for medical journals (I. A. H. Cathie), J Indian med. Prof., 6:2627-2628, May '59
- Physicians writing and reading (R. P. Keesecker), J Indian med Prof. 6:2637-2639, May '59
- Purpose of medical writing (L. S. Murphy), J Indian med Prof. 6:2676, 2680, June '59.
- Reflections on the present state of the medical literature (P. K. Bondy), J. Indian med Prof. 6:2672-2673, June '59
- Requisites for a good medical article (A. Ochsner), J Indian med. Prof 6:2629, May '59.
- Trends in medical literature: a retrospect (W. R. Bett), J. Indian med Prof 6:2674-2675, 2678, June '59

LIVER

- Changes in the liver of Albino rats after administration of para-aminosalicylic acid (R. M. L. Mehrotra, Satish Chandra, M. P. Singh & N. N. Gupta), Indian J med. Res. 47:500-506, Sept '59
- Hepatic failure and management (D. P. Gupta), Maharashtra med. J. 6:289-298, July '59
- Hepatosplenomegaly in cardiac affections (K. K. Datey & H. V. Sardesai), J Ass Phycns. India 7:297-301, July '59
- Liver palpability in normal infants and children (K. J. Vyas), Indian J Child Hlth 8:439-441, Aug '59
- Medical management of the hepatosplenomegaly (B. M. Kasliwal & J. P. Sethi), J Ass Phycns India 7:397-407, Sept '59.
- Studies on the action of makaradhwaja Pt III—Influence on the oxidation of tyrosine by rat liver homogenate (K. R. K. Rao & B. Mukerji), J. Sci. Industr Res. 18C:82-84, Apr. '59.

LIVER, cancer

- Multiple metastases in the heart in a case of primary carcinoma of the liver (B. B. L. Mathur & Y. M. Bhende), J postgrad Med 5:77-80, Apr. '59.

LIVER, cirrhosis

- Cirrhosis of the liver; clinical course and certain aspects of treatment and end-results (R. Subramaniam), Antiseptic 56:355-363, May '59.
- Cirrhosis of the liver; treatment and end-results (R. Subramaniam), Antiseptic 56:497-508, July '59
- Infantile cirrhosis of liver (J. B. Mehta & S. L. Verma), Indian J. Child Hlth. 8:229-234, May '59
- Infantile cirrhosis of the liver; a review (S. Sinclair), Indian J. med Sci. 13:346-350, Apr '59.

LIVER, diseases.

- Experimental production of periportal fatty livers in the rat (S. Sri-ramachari & V. N. Patwardhan), Indian J. Path. Bact. 2:165-175, July '59.

LIVER, diseases—contd

- Hepatic coma (M. N. Bhattacharyya), Indian J. Med. Surg 24:130-138, June '59.
- Hepatic coma (P. L. Wahi, M. C. Mehta & S. S. Singh), Indian J med. Sci 13 682-691, Aug. '59
- Liver in malnutrition (S. C. Sheth & U. R. Warerkar), Indian J. Child Hlth. 8:468-475, Sept '59
- Study of creative proteins with special reference to diseases of liver (P. M. Chaphekar), J. postgrad Med. 5:111-119, July '59.

LIVER, enzymes

- Influence of methionine on the oxidative phosphorylation of liver and kidney mitochondria of X-irradiated rats (M. K. Nerurkar & M. B. Sahasrabudhe), Indian J. Path. Bact 2 91-102, Apr. '59

LIVER, extracts.

- Anaphylaxis following intramuscular injection of liver extract (M. M. S. Walia), Antiseptic 56:703-706, Sept. '59.
- Problem of standardization of liver preparation, studies on optical absorption and N/P ratios of various liver extracts for parenteral use (S. K. Dutta & D. K. Bardhan), Indian J med Res 47:306-310, May '59

LIVER, function tests

- Experiences with bromsulphalein, half value time for determining the liver-function in new born and children (V. Dietel & G. P. Salgaonkar), Indian Practit. 12:725-734, July '59
- Serum cholinesterase and alkaline phosphatase levels and serum protein fractions in Entamoeba histolytica infections (R. M. Kasliwal & R. K. Sogani), J. Indian med Ass 33:81-86, Aug 1, '59

LIVER, pathology.

- Clinico-histological study of the liver during prolonged administration of PAS (S. Chandra, N. N. Gupta, H. B. Bhatia & M. L. Mehrotra), J Indian med Ass 32 431-434, 447, June '1, '59

LIVER, preparations: See Liver, extracts.**LIVER, wounds & injuries.**

- Liability of intramitochondrial component in experimental thyrotoxicosis and liver injury in the rat (D. K. Kasbekar, D. V. Rege & A. Sreenivasan), Indian J med. Res 47:456-466, July '59.

LIZARDS.

- Two new anoplocephalid cestodes belonging to the genus Oochoristic luhe, 1898 from Varanus monitor (Linnaeus, 1758) (D. P. Singal), J Sci Industr. Res 18C:99-102, May '59

LOWSLEY-JOHNSON TECHNIC.

- Exstrophy of the urinary bladder and its treatment by diversion of the urine with voluntary control of faeces and urine by Lowsley-Johnson technic (S. K. Podar), J. postgrad. Med. 5:81-86, Apr. '59.

LUNGS, abscess.

Tetracycline therapy in lung abscess (L. R. Sarin), *Antiseptic*, 56:627-631, Aug. '59.

LUNGS, blood supply.

Pulmonary vasculature in mitral stenosis (S. G. Kinare), *Indian J. Path. Bact.* 2:190-196, July '59.

LUNGS, cancer.

Present status of carcinoma of the lung (E. B. Kay & F. S. Cross), *Indian J. Med. Surg.* 24:100-105, May '59.

LUNGS, cysts.

Cystic diseases of the lung (J. A. Thompson Wells), *Indian J. Surg.* 21:187-195, June '59.

LUNGS, function tests

Pulmonary function tests in health and diseases (Surrinder Singh & C. Parkash), *Punjab med. J.* 8:465-468, July '59.

LUNGS, hernia

Case report on hernia of the lung (S. K. Basu Chaudhuri), *Indian J. Tuberc.* 6:142-145, Sept. '59

LUPUS, erythematosus.

Lupus erythematosus of the lower lip associated with heterotopia of salivary glands (R. Michalowski), *Indian J. Derm. Venereol.* 25:7-10, Jan-Mar '59.

Systematic lupus erythematosus, report of a case with neuro-psychiatric manifestations (K. S. Mani & R. M. Varma), *Neurology*, 7:15-17, Jan-Mar. '59.

LUTEMBACHER'S SYNDROME See *Hearth*, abnormalities**LYMPH NODES, cancer.**

Giant-cell granulomata in regional lymph nodes of carcinoma (D. J. Reddy, V. Kameswara Rao & K. Gopalakrishnaiah Gupta), *Indian J. med. Sci.* 13:317-319, Apr. '59

LYMPH NODES, tuberculosis.

Corticosteroids in the management of tuberculosis lymphadenitis (J. B. L. Mathur & B. K. Khanna), *J. Indian med. Ass.* 32:403-404, May 16, '59

Tuberculosis of the glands in the neck (Tuberculous cervical adenitis) (J. S. Sond & S. K. Sen Gupta), *Punjab med. J.* 9:107-111, Sept. '59.

LYMPHOSARCOMA : See *Sarcoma*, lymphosarcoma.**M****MAKARADHWAJA.****MALARIA, avian.**

Screening of compound 377C54 against avian and simian malaria parasites (G. P. Sen Gupta, G. K. Sharma, Harwant Singh & A. P. Ray), *Indian J. Malar.* 12:247-252, Sept. '59.

MALARIA, parasites : See *Plasmodium*.

MALARIA, prevention & control.

Brief review of chemistry and pharmacology of D.D.T. and its role in control of malaria with special reference to India (K. P. Sinha), *Patna J. Med* 33:395-403, Sept. '59.

Control of malaria, the third Asian Malaria Conference (U. Vasudeva Rau), *Antiseptic* 56:383-385, May '59.

Malaria control on tea estates in Assam 1947-1956 (A. H. Gilroy), *Indian J. Malar.* 12:157-169, Sept. '59.

MALARIA, simian

Malaria eradication, a plea for health (M. G. Candau), *J. Ass. med. Wom India* 47:65-71, May '59.

Screening of compound 377C54 against avian and simian malaria parasites (G. P. Sen Gupta, G. K. Sharma, Harwant Singh & A. P. Ray), *Indian J. Malar.* 12:247-252, Sept. '59

MALARIA, therapy.

Antipyretic effect of some antimalarial drugs (A. D. Joseph, M. N. Jindal & V. A. Patel), *J. postgrad Med.* 5:68-71, Apr. '59.

On the evaluation of an antimalarial (U. P. Basu), *Indian J. Pharm.* 21:236-237, Aug. '59

Therapeutic response to a newer antimalarial, 377-C54 (A. P. Ray, Naunihal Singh, G. P. Sen Gupta & B. G. Misra), *J. Indian med. Ass.* 32:398-401, May 16, '59

MALNUTRITION.: See Nutrition, disorders.**MANGANESE & MANGANESE COMPOUNDS, toxicity**

Chronic manganese poisoning in a manganese mine in India (J. N. Berry & P. S. Bidwai), *Neurology*, 7:34-41, Apr.-June '59.

MANUSCRIPT, medical

Zakherai-Nizam Shahi, a rare medical manuscript of 10th Century (Hijri)/16th Century A.D. (A. W. Zahuri), *Indian J. Hist. Med.* 4:25-28, June '59

MARFAN'S SYNDROME.: See Arachnodactyly.**MARIGOLD.**

Observations on the coagulant property of *Calendula officinalis* Linn (B. C. Bose, R. Vijayvargiya, D. P. Mukherji & J. M. Bhatnagar), *Indian J. Pharm.* 21:36-37, Feb. '59

MARKING NUT

Marking nut juice throwing (M. K. R. Krishnan), *Indian Practit.* 12:507-511, June '59.

MARRIE-STRÜMPPELL'S ARTHRITIS: See Arthritis.**MATERNITY & CHILD WELFARE.**

M. C. H. Services in a community development programme (E. Maqbool Ali), *Nursing J. India* 50:12-15, 19, Jan. '59.

MEAN CORPUSCULAR HAEMOGLOBIN CONCENTRATION.

See also Haemoglobin.

Mean corpuscular haemoglobin concentration (M.C.H.C.)—Its importance in the diagnosis and management of hypochromic anaemias (P. J. Varghese, N. G. Talwalkar & R. V. Sathe), *J. Ass. Phycns. India* 7:278-282, May '59.

MEBINOL

Mebinol in amoebiasis (R. N. Chaudhuri, N. Roy & T. K. Saha), J. Indian med Ass. 33:79-81, Aug. 1, '59.

MEDICAL EDUCATION.: See Medicine, study and teaching.

MEDICAL JURISPRUDENCE

Streptomycin (medico-legal), Maharashtra med. J. 11:268, June '59

MEDICAL LITERATURE: See Literature, medical

MEDICINAL PLANTS.

See also Herbicides.

Chemical composition of *Pogostemon plectanthoides* oil (S. S. Chaudhry, Gurmit Singh & K. L. Handa), Indian J. Pharm 21:38-39, Feb. '59.

Cultivation of medicinal plants (S. Rangaswami), Indian J. Pharm. 21:254, 266, Sept '59.

Medicinal plants in Family Planning (D. Mishra), East. Pharm. 2:13-14, 22, Sept '59

Observations on the coagulant property of *Calendula officinalis* Linn (B. C. Bose, R. Vijayvargiya, D. P. Mukherji & J. N. Bhatnagar), Indian J. Pharm 21:236-237, Feb. '59

Treatment of pulmonary tuberculosis with Rudanti (S. C. Sheth & G. Krishna Murthy), Current med. Pract. 3:179-188, Apr. '58.

MEDICINAL PLANTS, in Russia

Cultivation of medicinal herbs in Russia (S. Zhukova), East Pharm 2:5-6, June '59

MEDICINE

Decennial progress in medical and Public health schemes in India (U. Vasudeva Rau), Antiseptic 56: 385-387, May '59

Madras State's medical problems (U. Vasudeva Rau), Antiseptic 56:387-389, May '59

Mass murders by allopathy (B. Patel), Indian J. Homeo 6:13-22, Apr. '59

Medicine and electronics (A. Berg & Raduns kaya), Indian med Forum 10:143-145, Apr '59

Metaphysics in medicine (P. V. Karamchandani), Indian Practit 12: 341-346, Apr '59.

New substances to aid medical science (N. Herdman), Indian Practit. 12:942-944, Oct. '59

Note on the contributions of anthropology to medical science (Khwaja Arif Hasan & B. G. Prasad), J. Indian med Ass 33:182-190, Sept. 1, '59.

Radiation hazards in medical practice (J. H. Martin), Indian Practit. 12:93-106, Jan. '59

Tracer atoms in medicine, Indian med. J 53:111-112, June '59

MEDICINE, clinical.

Clinical medicine and therapeutics (T. V. Venkatesan), Madras Clin. J. 26:79-85, Oct '59.

Clinical medicine (Lord Horder): farewell lecture at St. Bartholomew's Hospital, Patna, J. Med. 33:363-368, Aug '59.

MEDICINE, history.

Diseases, medicines and physicians during the Peshwa Regime (1713-1818) (R. M. Joshi), Indian J. Hist. Med 3:25-32, June '59.

Genius amongst the tuberculous (K. M. Mathur), Bull. devoted. Tuberc. 6:30-32, 35 June 21, '59.

MEDICINE, history—contd.

Growth of medical science in India (S. I. Bhatia), *Indian J. med. Sci.* 13:823-826, Oct. '59.

Han yak, the practice of ancient medicine in Korea (P. S. Crane), *J. Christian med. Ass. India* 34:250-255, July '59.

High lights of ancient Hindu Surgery (P. Dwivedi), *Indian J. Hist. Med.* 4:29-36, June '59.

Jeevaka, a physician of VI Century B.C. his life and achievements (D. V. S. Reddy), *Indian J. Hist. Med.* 3:37-49, June '58.

Jeevaka, the first pediatrician (A. Peiper), *Indian Practit.* 12:693-702, July '59.

Last epidemic of plague in Bombay, a forgotten chapter in the history of the city (P. A. Dalal), *Indian Practit.* 12:841-846, Sept. '59.

Medicine in ancient India (P. V. Rajamannar), *Indian J. Hist. Med.* 3:1-6, June '59.

Medicine in the rigvedic period (K. Bhasker Rao), *Indian J. Hist. Med.* 3:33-36, June '58.

Old age and its infirmities as described in Sanskrit classics (P. M. Mehta), *Indian J. Hist. Med.* 3:7-11, June '58.

Pediatrics (Kaumara Bhrtya) in ancient India (P. Kutumbiah), *Indian J. Pediat.* 26:328-337, Sept. '59.

Physician, his training, status and practice in ancient India (P. Kutumbiah), *Indian J. Hist. Med.* 3:12-21, June '58.

Pre-vedic medicine: the medicine of prehistoric India (P. Kutumbiah), *Indian J. Hist. Med.* 4:1-8, June '59.

Public health and medical relief in Deccan under the Bahmanides (xiv and xv centuries) (A. M. Siddiqui), *Indian J. Hist. Med.* 3:22-24, June '58.

Recent Indian medical historiography, bibliography for 1957 (A. Neelameghan), *Indian J. Hist. Med.* 4:37-52, June '59.

Sociology of medicine in the muqaddimah of Ibn Khaldun (A. Moslem Historian of the 14th Century), role of socio-economic factors in health and disease (D. V. Subba Reddy), *Indian J. Hist. Med.* 4:13-23, June '59.

Zakherai-Nizam Shah, a rare medical manuscript of 10th Century Hijri/16th Century A.D., *Indian J. Hist. Med.* 4:25-28, June '59.

MEDICINE, in China

Medicine in China (S. C. Sen), *J. Indian med. Ass.* 33:62-64, July 16, '59.

MEDICINE, in Korea.

Han Yak, the practice of ancient medicine in Korea (P. S. Crane), *J. Christian med. Ass. India* 34:250-255, July '59.

MEDICINE, oral.

Oral medicine in general practice (K. J. G. Sutherland), *J. All India dent. Ass.* 31:146-151, Sept. '59.

MEDICINE, preventive.

Application of preventive and social medicine in clinical teaching, *Indian J. Publ. Hlth.* 3:295-297, July '59.

Clinical and social case review programme (K. C. Patnaik & E. M. Holmes), *Indian J. Publ. Hlth.* 3:269-272, July '59.

MEDICINE, rural

Dearth of doctors and rural medical relief, *Antiseptic* 56:550-552, July '59.

MEDICINE, social aspects

- Application of preventive and social medicine in clinical teaching, Indian J Publ. Hlth. 3:295-297, July '59.
- Clinical and social case review programme (K. C. Patnaik & E. M. Holmes), Indian J Publ Hlth 3:269-272, July '59.
- Origins and development of social medicines in the United Kingdom (F. A. E. Crew), J postgrad Med. 5:99-109, July '59
- Social medicine surveys (A. M. Stewart), J Indian med. Prof 6:274-2749, 2754, Aug '59
- Sociology of medicine in the muqaddimah of Ibn Khaldun (A. Moslem Historian of the 14th Century), role of socio-economic factors in health and diseases (D. V. Subba Reddy), Indian J. Hist. Med. 4:13-23, June '59

MEDICINE, study and teaching

- Application of preventive and social medicine in clinical teaching, Indian J Publ Hlth 3:295-297, July '59.
- Experiment in medical education, a plea for emphasis on teacher training (M. V. Rajapurkar), J Indian med. Ass. 33:55-58, July 16, '59.
- Medical education in India, East. Pharm. 2:10-12, Sept '59.
- Notes and news, medical education in India, Licentiate 9:193-196, Sept '59
- Post-graduate medical education, Calcutta med J. 56:165-167, May '59
- Post-graduate training in anaesthesiology in Bombay (S. G. Talwalkar), Indian J. Anes 7:18-20, Apr. '59.
- Post-graduate training in internal medicine (P. L. Deshmukh), Current med. Pract. 3:396-398, July '59
- Random reflections of a retired medical teacher (R. V. Ranjam), Anti-septic. 56:589-598, Aug. '59.
- Some problems of undergraduate medical education (S. A. Rahaman), Calcutta med. Rev. 26:49-58, Mar. '59.
- Some thoughts on an approach to present day medicine (F. G. Scovel), Indian Practit. 12:347-349, Apr. '59
- Study and practice of medicine and the importance of research, Anti-septic 56:641-642, Aug. '59.
- Training medical personnel (editorial), Licentiate 9:216-217, Oct. '59
- MELANOMA.**: See Tumours, melanoma
- MEN, in nursing**
- Men nurses meeting, Nursing J. India 50:79, Mar. '59
- MENINGES, tuberculosis**
- Modern therapy of tuberculous meningitis (N. Arora, L. K. Bhutani & R. K. Sarin), Punjab med. J 9:147-150, Sept. '59.
- Some late peculiar, tuberculous meningitis complications and their surgical treatment (E. M. Nazarova & T. G. Mareeva-Khandricova), Indian J. Child Hlth. 8:287-292, June '59
- Study of the demonstration of Mycobacterium tuberculosis from the spinal fluid in tuberculous meningitis by using "trypsin" (C. T. Kuo), Indian J. Child Hlth. 8:293-299, June '59.
- Study of the early clinical signs and biochemical values of cerebrospinal fluid in the course of tuberculous meningitis during treatment and other factors influencing the prognosis (P. Tirumala Rao, D. R. Chitra & H. G. Krishniiah), Indian J. Pediat. 26:178-186, May '59.

MENINGES, tuberculosis—contd.

- Tuberculous meningitis (A. M. Sur, A. Chakravarty & K. D. Sharma),
Indian J. Child Hlth. 8:281-286, June '59.
- Tuberculous meningitis, a study of 21 cases treated with intrathecal hydrocortisone or prednisone with 17 control cases (M. P. Bhagat, J. Master & V. V. Apte), Indian J. Child Hlth 8:523-534, Oct. '59.
- Tuberculous meningitis in children, a clinical study (K. Krishnamurtha, G. V. Satyanarayanamurthi & D. Sundarasiva Rao), Indian Practit 12:513-520, June '59

MENINGITIS.

- Acute purulent meningitis (R. K. Sarin, Surrinder Singh & C. Prakash),
Punjab med. J. 9:193-197, Oct '59
- Salmonella meningitis in an infant, a case report (V. P. Vaishnav), J. postgrad Med 11:127-128, July '59

MENINGITIS, tuberculous· See Meninges, tuberculosis.

MENON, I. G K See Obituaries

MENOPAUSE, disorders

- Uses and abuses of hormones in menopausal and post-menopausal bleeding (P. Madan), J Ass med Wom India 47:74-78, Aug. '59.

MENSTRUATION, disorders

- Meprobamate diuretic therapy in premenstrual tension (E. Podlosky),
Current med Pract 3:377-380, July '59

MENTAL DEFICIENCY

- Problem of mental deficiency (J. C. Marfatia), Indian J Child Hlth 8:248-252, May '59

MENTAL DISEASES

- Chemistry of mental illness (E. Podolsky), Indian J Psychiat. 1:108-111, Apr '59.
- Mental illness and mental health in the world of today (M. Mallikarjuna Rao), Nagarjun 2:917-921, July '59
- Public health aspects of mental disease in India (C. K. Vasudeva Rao), Antiseptic 56:349-354, May '59
- Surgery in mental diseases (L. P. Varma), Indian J Med Surg 24:73-75, Apr '59

MENTAL DISEASES, clinics

- Child guidance clinic at All India Institute of Mental Health (P. Madhu Rao, A. B. Lalitamba, H. Dash & N. C. Surya), J All India Inst. Ment Hlth 2:65-70, July '59
- Role of the psychiatric social worker in mental hospital and psychiatric clinics (O. Swoboda), Indian J Psychiat 1:136-139, Apr. '59

MENTAL DISEASES, therapy

- "Amargyl" in mental and emotional disorders (R. S. Master), Indian J Psychiat 1:192-197, July '59.
- Cardiazol convulsion therapy in some psychotic cases (A. K. Deb & S. Bhattacharjee), J Indian med Ass 33:88-92, Aug. 1, '59

MENTAL HYGIENE

- Facts and figures about mental health (B. B. Rai), Licentiate 9:122-126, July '59
- Importance of good mental health (K. E. Macleod), Indian J. Psychiat. 1:198-201, July '59.
- Mental health (K. C. Mookerjee), Indian J. Med. Surg 24:83-85, Apr. '59.
- Mental health (Kirpal Singh), Indian J. Psychiat 1:168, July '59

MENTAL HYGIENE—contd.

- Mental health (M. R. Vachha), *Indian J. Psychiat.* 1:95-96, Apr. '59.
- Mental health (World Health Day Celebration), *Antiseptic* 56:707-709, Sept. '59.
- Mental health and the public authorities (A. Querido), *Indian J. Med. Surg.* 24:75-77, Apr. '59.
- Mental health hazards in later life (G. S. Stevenson), *Indian J. Med. Surg.* 24:85-89, Apr. '59; *Indian Practit.* 12:391-394, Apr. '59.
- Mental health of tuberculosis patients (T. J. Joseph), *Bull. Devoted Tub.* 6:3-6, Mar. '59.
- Mental hygiene (M. C. da Cunha), *J. Ass. med. Wom. India* 47:50-57, May '59.
- Mental hygiene (R. S. Master), *Maharashtra med. J.* 6:399-401, Sept. '59.
- Mental hygiene through the seven ages of man, *J. Indian med. Ass.* 32:413, May 16, '59.
- Mental illness and mental health in the world of today (M. Mallikarjuna Rao), *Nagarjun* 2:917-921, July '59.
- Psychiatric aspects of geriatrics with special reference to retiring age (J. C. Marfatia), *J. J. Hosp. Grant med. Coll.* 4:45-48, Jan. '59.
- Psycho-dynamic principles for a positive programme of mental health and social hygiene in India (D. Satyanand), *Indian J. Publ. Hlth.* 3:283-288, July '59.
- Rapid development can threaten mental health (T. A. Lambo), *Indian J. Med. Surg.* 24:70-72, Apr. '59; *Indian Practit.* 12:551-553, June '59.
- Yogic practices and mental health (C. V. Ramchandani), *Indian J. Med. Surg.* 24:88-90, Apr. '59.

MENTAL HYGIENE, clinics. See *Mental Diseases, clinics.*

MEPROBAMATE.

Meprobamate diuretic therapy in premenstrual tension (E. Podlosky), *Current med. Pract.* 3:377-380, July '59.

MESENCHYMOMA: See *Tumours, mesodermal.*

METABOLISM

See also *Enzymes, digestive*

Studies on basal metabolism of Burmese people (R. G. Chitre, A. M. Mobsby, K. Thein & U. Hla Pe), *J. postgrad. Med.* 5:129-137, July '59.

METABOLISM, exercise & metabolism.

Energy metabolism in farm animals, seasonal variations in the heat production of cattle and buffalo (D. N. Mullick), *Indian J. Physiol.* 13:52-59, Apr. '59.

Studies on energy expenditure of rickshaw pullers (S. Banerjee, K. N. Acharya & D. P. Chattopadhyay), *Indian J. Physiol. Pharmacol.* 3:147-160, July '59.

METAPHYSICS.

Metaphysics in medicine (P. V. Karamchandani), *Indian Practit.* 12:341-346, Apr. '59.

METHAEMGLOBINAEMIA.

Methaemoglobinemia (R. N. Ray, J. B. Chatterjee &

METHIONINE

Effects of methionine sulfoximine induced methionine deficiency on the crystalline lens of Albino rats (K. Bagchi), *Indian J. med. Res.* 47:437-447, July '59.

Influence of methionine on the oxidative phosphorylation of liver and kidney mitochondria of X-irradiated rats (M. K. Nerurkar & M. B. Sahasrabudhe), *Indian J. Path. Bact.* 2:91-102, Apr. '59.

METHYLCHOLANTHRENE

Electron microscopic study of methylcholanthrene treated hyperplasia of the mouse skin (J. Chatterjee), *Indian J. Derm.* 5:69-73, Apr. '59.

MICROFILARIA: See Filaria; Filariasis.

MICROSCOPY.

Electron microscopic study of methylcholanthrene treated hyperplasia of the mouse skin (J. Chatterjee), *Indian J. Derm.* 5:69-73, Apr. '59.

Himalayan cedarwood oil as a substitute for imported cedarwood oil in microscopical work (I. C. Chopra, K. L. Handa & A. B. Kar), *J. Sci. Industr. Res.* 18C:133-134, July '59.

MICROSCOPY, fluorescence:

Examination of smears for tubercle bacilli by fluorescence microscopy (E. Holst, D. A. Mithison & S. Radhakrishna), *Indian J. med. Res.* 47: 495-499, Sept. '59.

MIGRAINE.

Migraine (Harcharan Singh), *Punjab med. J.* 9:53-56, Aug. '59.

Migraine differential diagnosis and treatment (A. B. Carter), *Indian J. Med. Surg.* 24:57-63, Mar. '59.

MILIARIA.

Response of prickly heat to sandosten ointment (V. K. Toraskar), *Indian Practit.* 12:835-836, Sept. '59.

MILK

Rational use of dairy products: milk (T. M. Paul), *Licentiate* 9: 92-94, June '59.

MILK, allergy.

Allergy to cow's milk in infants (L. Ramakumar & G. C. Mehrotra), *Indian J. Child Hlth* 8:567-572, Nov. '59.

MILK, dried.

See also Infants, feeding

Modified buffalo's milk (AMUL), as a infant food in health and disease (R. P. Misra), *Indian J. Pediat.* 26: 290-294, Aug. '59.

MILK, human.

Composition of human milk (K. P. Sinha, A. Saran & A. S. Sinha), *Indian J. Physiol. Pharmacol.* 3:172-176, July '59.

MISCARRIAGE: See Abortion.**MITOCHONDRIA:** See Cells, mitochondria.**MITRAL VALVES:** See heart, valves**MOHUA.**

Effect of Mohua Cake on soil respiration (S. D. Agashc, V. K. Leby & N. Narayana), *J. Sci. Industr. Res.* 18C:103-104, May '59.

MONILIASIS.

Candidiasis (B. B. Gokhale & A. A. Padhye), *Maharashtra med. J.* 6:169-173, May '59.

MONILIASIS—contd.

Monilial infection of the tonsils and pharynx (S. N. Sarma), Indian J Otolaryng 11:28-34, Mar '59

Monilial vulvo-vaginitis in pregnant women (V. G. Daftary), Maharashtra med. J. 6:188-189, May '59.

Moniliasis in India (H S Andleigh), Indian Practit. 12:441-443, May '59

MORPHIA: See Acetylmorphine.

MORQUIO'S DISEASE: See Dyschondroplasia.

MOSQUITOES.

Field survey of insecticide susceptibility of disease vectors Pt. 1A: Anopheles culicifacies in Poona (D Narasimhan, N. P. Karnau & P Krishnaswami), Indian J Publ Hlth. 3:160-168, Apr. '59

Some new records of Culicines of Dehra Dun (Uttar Pradesh) with a description of a new variety (B L. Wattai, M. L. Bhatia & N L. Kalra), Indian J Malar. 12:217-230, Sept '59.

MOSQUITOES, eradication.

Studies on mosquito larvicides: 1, mosquito control oil (P. Balarama Menon), Armed. Forces med. J. India 15:151-155, July '59

MOUTH, mucosa

Histopathological observations on cases of sub-mucous fibrosis of the oral cavity (J Sharan), Indian J Path. Bact 2:150-152+2 plates Apr '59.

MUKHERJEE, J C. See obituaries

MULLER'S DUCT

Developmental relations of the terminal portions of the Wolffian and Mullerian ducts in the Albino rat: an experimental study (G N Patangra), J Anatom. Soc. India 7:82-85, Dec. '59.

MUMPS, blood in.

Serum amylase in mumps (N P. Misra), J Ass Phycns India 7:356-359, July '59

MUMPS, therapy

Dihydro-ergotamine in mumps (K. S A. Divanji), Current med Pract 3:363-364, July '59.

Treatment of mumps with dihydroergotamine (P. S. Mathur), Indian Practit. 12:385-387, Apr. '59.

MUQADDIMAH.

Sociology of medicine in the muqaddimah of Ibn Khaldun (A Moslem Historian of the 14th Century); role of socio-economic factors in health and disease (D. V. Subba Reddy), Indian J. Hist. Med. 4:13-23, June '59.

MURMURS: See Heart, murmurs & sounds.

MUSCA, domestica: See Flies.

MUSCLES, tonus.

Opposite effect of certain ions on the response to nervous stimulation on and the secretion of acetylcholine in unstriated muscle (Inderjit Singh, S. Sharma, & O. P. Bhatnagar), Indian J. Physiol 13:31-35, Apr. '59.

MUSCULAR DYSTROPHY.

Pseudohypertrophic muscular dystrophy (K. J. Vyas), Indian J. Child Hlth 8:381, July '59.

Serum glutamic oxalacetic trans-aminase in muscular dystrophy and neuromuscular diseases (K. S. Mathur & D. S. Gahlaut), J. Indian med. Ass 33:168-173, Sept 1 '59.

MYASTHENIA, gravis

Myasthenia gravis in children (R. Ebenezer), J. Christian med Ass. India 34:166-167, May '59.

MYCOLOGY.

Symposium on fungus diseases 1 Medical mycology (J. Mordecai), 349-351, 2. Systematic mycotic diseases (S. G. Deodhare), 352-356, 3. Medical mycology (B. B. Gokhale), 357-360; 4. Laboratory technique in medical mycology (A. A. Padhye), 360-364, 5. Treatment of fungal infection (D. N. Mulay), 364-370, 6. Word of caution (M. J. Thurumalachar), 370, Maharashtra med J. 6 349-370, Aug '59

MYCOSIS

Actinomycotic pericarditis (M. M. Rananavare, S. S. Kelkar & J. Mordecai), Indian J med Sci. 13 696-698, Aug '58

Mycotic infection and antibiotics, Hindustan Antibiot Bull. 1:105-106, May '59

MYCOSIS, cutaneous

Demonstration of lipase and succinic dehydrogenase activity in some dermatophytes and affected skin (K. C. Bhattacharya, H. N. Ray & A. K. Banerjee), Bull Calcutta Sch trop Med 7:9-11, Jan '59

Dermatomycoses in Uttar Pradesh, an analysis of 620 cases (R. N. Gupta & S. K. Shome), J Indian med Ass. 33:39-42, July 16, '59.

Procedures in diagnosis of dermatophytes (L. Marquis & K. Raman), Maharashtra med. J 6 209-211, May '59

MYIASIS

Case of oral myiasis (Ram Pratap), J. All India dent Ass 31:95, June '59

N

NAGARJUN RESEARCH INSTITUTE

Nagarjun Research Institute, a Five Year Project (L. K. Pandeya), Nagarjun 2 549-554, Apr '59.

NAILS, diseases

Disorders of the nails (M. L. Giand), Maharashtra med J. 6:190-197, May '59.

NAPHTHALENE, derivative.

Therapeutic response to a newer antimalarial, 377-C-54 (A. P. Ray, Naunihal Singh, G. P. Sen Gupta & B. G. Misra), J. Indian med. Ass. 32:398-401, May '59.

NARCOTICS, addiction: See Drugs, addiction.

NARDOSTACHYS JATAMANSI

Preliminary observations on the effect of Nardostachys jatamansi in various clinical disorders (D. P. Basu), J. Indian med Prof. 6:2694, 2685, June '59

NATIONAL ADVISORY COUNCIL.

Second national advisory council for the education of the handicaps in India (C Arnesur), *Antiseptic*, 56:713-717, Sept. '59.

NECK

Neck stiffness (V. P. Mondkar), *Indian J. med Sci*, 13:629-631, J '59.

NEEDLES

Wonder needle (M Popovsky), *Indian Med Forum*, 10:228-230, J '59.

NEMATODES : See under the names of Worms e.g. *Ascaris*

NEPHRITIS, glomerular.

Nutrition in renal disease, *Indian J. Child Hlth* 8:443-444, Aug '59.

NEPHRITIS, interstitial.

Interstitial nephritis in apparently normal population in Rajasth (D P Gupta & R. K Goyal), *Indian J. med. Sci* 13:427-430, A '59.

NEPHROSIS

Prednisolone therapy in nephrotic syndrome, a clinical and neph biopsy study (K S Mathur, R. Prasad & S C Srivastava), *J. & Phycns India* 7 201-215, May '59

Renal biopsy and steroid therapy in nephrotic syndrome (P. K Gul J *Indian med Ass* 32 370-371, May 1, '59

NERVE, laryngeal

Recurrent laryngeal nerve palsy in mitral stenosis (N. K. Nag), *J. & Phycns India* 7 409-410, Sept '59

NERVE, phrenic

Place of pneumo-peritoneum with or without phrenic paralysis in treatment of pulmonary tuberculosis (D N Shivpuri), *Indian Tuberc.* 6:133-141, Sept. '59

NERVOUS SYSTEM.

Role of vitamins in central nervous system, (B. D Punekar), *J. India Inst. Ment. Hlth* 2:26-32, July '59.

NERVOUS SYSTEM, surgery

Contrast Media radiography in neurosurgery (A. N. K Menon, M. Varadarajan & B. Ramamurthi), *Current med Pract.* 3:311-3 June '59.

NEUROFIBROMA: See Tumours, neurofibroma.

NEUROFIBROMATOSIS : See Tumours, neurofibroma.

NEUROLOGY.

ANNUAL CONFERENCE OF THE NEUROLOGICAL SOCIETY (INDIA, 8th, Jaipur, Jan. '59—Presidential address (B. Ramamurthi) *Neurology* 7:1, Jan-Mar. '59.

Neurological complications of influenza (R. N. Chatterjee), *Neurology* 7:9-10, Jan-Mar. '59.

NEUROSES & PSYCHONEUROSES.

Neuroses (T. V. Venkatesan), *Indian J. Med. Surg.* 24:145-148, Ju '59.

NEUROSES AND PSYCHONEUROSES, industrial & traumatic

Anxiety neurosis; a problem in industry (P. C. Chaudhuri), Calcutta med. J. 56:157-161, May, '59

Observations in occupational neurosis (K. D. Choudhuri), Patna J. Med. 33:284-286, June '59.

NEUROSURGERY · See Nervous System, surgery.**NEUROSYPHILIS.** See Syphilis, neurosyphilis**NICOTINE, effects**

Deleterious effects of nicotine addiction (B. B. Dotto), Indian Practit. 12 521-535, June '59.

Experimental study of the effects of alcohol and nicotine on salt-induced hypertension in the chick (K. N. Gour & R. K. Mital), Current med. Pract. 3:163-166, Apr. '59.

Institutional Survey of pulmonary tuberculosis with special reference to smoking habits (J. R. Shah, M. S. Warawadekar, P. A. Deshmukh & P. N. Phutane), Indian J. med. sci. 13:381-392, May '59.

NICOTINIC ACID

Studies on the site of synthesis of nicotinic acid from tryptophan in rabbits (D. P. Chattopadhyay & S. Banerjee), Indian J. med. Res. 47:428-433, July '59

NIEMANN-PICK'S DISEASE

Niemann-pick's disease, a report of two cases in Indian children (J. B. Chatterjee, A. M. Mukherjee & P. C. Sen Gupta), Indian J. Path. Bact. 2 158-164+3 plates, Apr. '59.

NIGELLA SATIVA LINN

Seeds of *Nigella sativa* linn as an insecticide (P. Sen & P. K. Sanyal), Bull. Calcutta Sch. trop. Med. 7 13-14, Jan. '59

NIGHT BLINDNESS.

Night-blindness (practical hints) (D. P. Greaves), Indian med. Forum. 10 231-232, June '59

NOCARDIOSIS : See Actinomycosis**NOR-EPINEPHRINE** : See Adrenals.**NOSE**

Cause and effect of the disturbed nasal respiration (E. Moebius), Indian Practit. 12 735-744, July '59

NOSE, diseases.

Adrenocortical function in nasal allergy (B. P. Acharyya, H. Hazra & B. K. Chakravorti), J. Indian med. Ass. 33 37-39, July 16, '59

NOSE, haemorrhage

Nasal haemorrhage its diagnosis and treatment (W. J. Moore), Indian J. Med. Surg. 24:106-110, May '59.

NOSE, surgery.

Immediate forehead rhinoplasty for cut nose (R. J. Maneksha), J. Indian med. Ass. 32:446-448, June 1, '59.

NOSE, tuberculosis

Primary tuberculosis of nose: two case reports (L. K. Sahay), Patna J. Med. 33 387-392, Sept. '59.

NUCLEINS.

Nucleic acids (S. Rangaswami), Indian J. Pharm. 21:34-35, Feb. '59.

NURSES & NURSING.

See also Industrial Nursing; Public Health Nursing.

MCH Services in a community development programme (E Maqbool Ali), Nursing J India 50:12-15, 19, Jan. '59.

Some aspects of ophthalmic nursing (S. Ittykuruvalla), J. Christian med. Ass India 34:209-213, May '59

NURSES & NURSING, psychiatric.

Psychiatric nursing (T Basappa), Indian J. Med. Surg. 24:68-69, Apr '59

Psychological therapy, some special problems in nursing (A. Kapur), Punjab med J 9:159-162, Sept '59.

NUTRITION

See also Infants, nutrition and nutritional disorders

General health and nutrition status survey of the rural population in Pennathur (B.R.H Rao, P.S.S Rao & C.E Klontz), Indian J. med. Sci 13:410-419, May '59.

Laboratory as a guide in nutritional problems in pediatrics; paper partition chromatography and electrophoresis (R. P. Misra), Indian J Pediat 26:227-233, June '59

Liver in malnutrition (S C. Sheth & U R Warerkar), Indian J. Child Hlth 8:468-475, Sept '59

Nutrition in renal disease, Indian J. Child Hlth 8:443-444, Aug '59

NUTRITION, disorders

Relationship between malnutrition and bladder stones (D A. Anderson), J Christian med Ass India 34:154-161, May '59

Renal function in nutritional oedema (S G Srikantia & C. Gopalan), Indian J med Res 47:467-470, July '59

O**OBESITY, therapy**

Modern concepts in the treatment of obesity (S N Khosla), Punjab med. J 11:199-208, Oct '59.

OBITUARIES

BANERJI, B N (1900-1959), J. Indian med Ass 33:250, Sept. 16, '59.
Patna J Med 33:408-409, Sept '59.

DAS, J N (1893-1959), J Indian med Ass 32:382, May 1, '59.

DASGUPTA, B K (1906-1959), J. Indian med. Ass. 32:424, May 16, '59.

DASGUPTA, N N (1916-1959), Armd. Forces med. J. India 15:122, Apr '59

DESHMUKH, P L (1904-1959). In memoriam, Maharashtra med. J. 6:448, Oct. '59

GERIN-LAJOIE, LEON (-1959), J Obstet. Gynaec. India 9:398, June '59

GHOSH, A K (1891-1959), J. Indian med Ass. 32:382, May 1, '59

KAR, N. G (1901-1959), J Indian med. Ass. 32:462, June 1, '59.

KARMALLY, A (-1958), J.J.J. Hosp. Grant med. Coll. 4:68, Jan. '59.

KRISHNASWAMI, C. R. (1892-1958), Indian J. Surg. 21:180, Apr. '59

KUMAR, S. S. (-1959), Armd. Forces med. J. India 15:121, Apr. '59.

OBITUARIES—contd.

MENON, I G. K. (1907-1959), Indian J med Res. 47:361-362, July '59;
J. Indian med. Ass. 33:70, July 16, '59, Madras Clin J. 25:343-344,
June '59

MUKHERJEE, J. C. (1886-1959), Calcutta med J. 56:327-328, Sept. '59

PATOL, R K (1909-1959), J. Indian med Ass. 33:302, Sept 1, '59

PRABHAKAR, G (-1959), J Indian med Ass. 32:462, June 1, '59.

RAMMOHAN, G. V (1889-1959), Armd. Forces med. J. India 15:122,
Apr '59.

RATNAKER, R P (1881-1958), J. All India Ophth. Soc. 6:12, Apr. '59

RAY, P N (1899-1959), J. Indian med Ass 32:462, June 1, '59.

ROY CHOWDHURY, A. K. (1892-1959). J Indian med Ass. 32:493-494,
June 16, '59.

SANJEEVA RAO, P. (1917-1959). J Indian med Ass 32:424, May 16,
'59.

SANKARAN, G. (1900-1958), Indian J publ. Hlth. 3:145, Jan. '59.

SINHA, RANAJIT (1906-1959). In memoriam Dr. Ranajit Singh, J
Indian med Ass. 32:372-373, May 1, '59, J Obstet. Gynaec India 9:
397, June '59.

TAYLOR, JOHN (1884-1959), Indian J med. Res 47:251-252, May '59

WELINKAR, W. N. (-1959) (J M Shah), Indian J. Derm Vene-
reol. 25:21-22, Jan-Mar '59

OBSTETRICS

* Obstetrical emergencies during early pregnancy and their manage-
ment (S K. Roy), Indian Practit 12:81-91, Jan. '59

Some surgical emergencies in obstetrics and gynaecology (V Sarma).
Indian Practit 12:113-125, Jan '59

OBSTETRICS, progress

Modern trends in obstetrics (R Sinha), Antiseptic 56:339-347, May
'59

OCCUPATIONAL THERAPY

Occupational therapy (R N. Sinha), Patna J. Med 33:351-352, Aug.
'59

OCCUPATIONAL THERAPY for mental & nervous patients

Occupational therapy and rehabilitation of mental patients (K. V.
Nimbkar), Indian J Med. Surg 24:78-79, Apr. '59.

OCIMUM SANCTUM

Some pharmacological actions of an extract of Ocimum sanctum;
preliminary observation (T. R Krishnamurthy), Indian J. Physiol
Pharmacol. 3:92-100, Apr '59

OEDEMA,

Choline theophyllinate in oedema (H. N. Singh), J Indian Med Ass.
33:45-48, July 16, '59.

Paper electrophoretic protein pattern in nutritional oedema (P.
Goswami & R. K. Barua), Indian J. Pediat. 26:253-257, July '59.

OESOPHAGOSCOPY.

New technique of peroral endoscopy with special reference to oesophagoscopy (S. Nazre Imam), Indian J. Otolaryng 11:22-27, Mar '59.

OESOPHAGUS, blood supply.

Pattern of oesophageal arteries at pars bifurcalis (K. N. Bhargava) Current Med. Pract 3:299-305, June '59.

OESOPHAGUS, foreign bodies : See Foreign Bodies, in air and food passages**OESOPHAGUS, stricture**

Oesophageal reconstruction with jejunal loop for stricture of oesophagus (T. C. Thomas), J. Indian Med. Ass 32:445-446, 448, June 1, '59

OILS. See Fats & Oils.**OLD AGE.**

Challenge of age (M. R. Vachha), Indian J. Psychiat. 1:97-98, Apr '59.

Psychiatric aspects of geriatrics with special reference to retiring age (J. C. Marfatia), J. J. Hosp. Grant med. Coll 4:45-48, Jan '59

Treatment of the stress syndrome in the aged (P. E. Craig), Med. Dig. 27:119-122, Apr. '59.

OLD AGE, physiology

Physiologic basis of management of old age (J. R. Makhija), Indian Practit 12:427-431, May '59

OLFACTORY SENSE · See Smell**OMPHALOCELE**

Omphalocele (G. A. Kher & J. S. Makhani), J. Indian med. Ass. 33:98-99, Aug 1, '59

OPERATING ROOM · See Surgery, operating rooms**OPHTHALMOLOGY**

See also Eyes, Retina, and under diseases of the eye, = g Cataract, Glaucoma, etc

Dermatological aspects of ophthalmology (A. J. Cameron), Indian J. Med. Surg. 24:180-185, July '59.

Ophthalmology in relation to industry (P. K. Guha), J. Indian med. Ass. 32:449, June 1, '59.

OPHTHALMOSCOPY : See Eyes, diagnostic significance.**ORGANS, weight.**

Spleen liver and lung weights in experimental tuberculosis of guinea-pigs (S. K. Gupta & N. Sen), Indian J. med. Res. 47:382-387, July '59.

OSTEOARTHRITIS, therapy.

X-ray treatment of osteoarthritis of the spine (P. S. Lobo), Indian J. Radiol. 13:120-123, Aug. '59.

OSTEOCHONDRITIS, deformans juvenilis

Osteochondrodystrophia deformans (Morquio-Brailsford's disease) (O. P. Ghai & K. K. Kaul), Indian J. Child Hlth. 8:262-264, May '59.

OSTEOCLASTOMA : See Bones, tumours

OSTEOGENESIS : See Bones, growth.

OSTEOGENESIS IMPERFECTA : See Bones, fragility.

OSTEOPETROSIS : See Osteosclerosis, fragilis

OSTEOSCLEROSIS, fragilis.

Osteopetrosis : Albers-Schonberg's disease (S. D. Singh & S. K. Khetrapaul), *Indian J. Pediat.* 26:338-341, Sept '59.

OTITIS MEDIA.

Concomitant otitis media in relation to gastro-enteritis in children (R. N. Misra, M. L. Bhatia, O. P. Gupta & D. Dayal), *Indian J. Otolaryng.* 11:1-14, Mar '59.

Typical case of acute otitis media, a case report (B. Jamwal), *Anti-septic.* 56:635-636, Aug. '59.

OTORHINOLARYNGOLOGY

See also Ear, Nose, Throat

ANNUAL CONFERENCE OF THE OTOLARYNGOLOGISTS OF INDIA, 11th, Gwalior, 9th-12th Jan '59, *Indian J. Otolaryng* 11: 36-48, Mar. '59

Recent trends in ear, nose, throat diseases (U. Ananda Rao), *Madras Clin J.* 25: 268-272 Apr. '59.

OXIDATION-REDUCTION

Influence of methionine on the oxidative phosphorylation of liver and kidney mitochondria of X-irradiated rats (M. K. Nerurkar & M. B. Sahasrabudhe), *Indian J. Path. Bact.* 2:91-102, Apr. '59.

OXYCEPHALY : See Craniostenosis

OXYGEN

Asse from inhalation of
(S. K. Chatterjee),

Experimental study of concentration of oxygen during its absorption in small intestine (D. D. Vora, V. K. Junnarkar & V. P. Velame), *Indian J. med. Sci.* 13: 481-485, June '59.

OXYGEN, consumption

Preliminary report on the oxygen consumption, heart rate & blood pressure after a meal (S. Mookerjee, S. Ray, A. K. Deb, S. C. Sen & B. Chakrabarti), *Indian med. Forum.* 10:255-258, July '59.

OXYGEN, therapy.

Oxygen therapy (S. C. Almast), *Punjab med. J.* 9:63-68, Aug. '59.

OXYTETRACYCLINE, therapy.

Terramycin with intravenous iron in anaemia of infection in children (K. J. Vyas), *Indian Practit.* 12:847-854, Sept. '59.

P

PAIN, precordial : See Thorax, pain.

PALATE, prosthesis.

Oral prosthesis; its role in rehabilitation of a cleft palate patient (L. R. Bhalla & V. K. Khanna), *J. All India dent. Ass.* 31:144-145, 1958, Sept. '59

PENICILLIN.

Direct method for assay of penicillin in fermented broth samples; determination of penicillin V. phenoxymethyl penicillin, Hindustan Antibiot. Bull. 1:120-122, May '59.

Penicillin in its new perspective (S. K. Das Gupta), Hindustan Antibiot. Bull. 1:115-117, May '59.

Respiratory metabolism of *P. chrysogenum* during commercial penicillin Fermentation (V. L. Vinze & D. Ghosh), J. Sci. Industr. Res. 18C:73-76, Apr. '59.

PENICILLIN, toxicity

Spinal "allergosis" to drugs (B. B. Bhattacharya), J. Ass. Physens. Indi. 7:172-174, Mar '59.

PENICILLIN V See Phenoxymethyl Penicillin

PENTYLENETETRAZOLE.

Cardiazol convulsion therapy in some psychotic cases (A. K. Deb & S. Bhattacharjee), J. Indian med. Ass. 33 88-92, Aug. 1, '59.

PEPS.

Pep pills and happy pills (E. E. Krapf), Indian Practit. 12:553-555, June '59.

PEPTIC ULCER.

Peptic ulcer in India (P. G. Konstam), Indian J. med. Sci. 13:486-492, June '59.

PEPTIC ULCER, experimental

Effect of gonadectomy on experimental peptic ulceration (G. B. Singh & R. C. Shukla), Indian J. med. Res. 47:287-293, May '59.

Experimental peptic ulceration, adrenal function in histamine induced ulceration (S. H. Zaidi, Balkrishna & G. B. Singh), Indian J. med. Res. 47:280-286, May '59.

PEPTIC ULCER, surgical therapy.

Preliminary report on the application of conservative segmental resection in treatment of duodenal ulcer in South India (D. M. Hancock, J. Abraham, M. P. Philip & R. Janaki), Indian J. Surg. 21:344-351, Aug. '59.

Pyloro-duodenoplasty and vagotomy in chronic duodenal ulcer (A. L. Som), Calcutta med. J. 56:131-133, May '59.

PERICARDITIS.

Acute nonspecific pericarditis (S. Krishnamurti), Armed Forces med. J. India 15:165-167, July '59.

PERICARDITIS, with effusion

Bronchogenic carcinoma masquerading as pericardial effusion (D. J. Reddy, A. Showramma & P. S. Sarojini), J. Indian med. Prof. 6: 2784-2786, Sept. '59.

PERIODONTIUM.

Bacterial plaque and its relation to periodontal disease (T. N. Chawla, R. S. Nanda & M. N. Mathur), J. All India dent. Ass. 31:121-125, Aug. '59.

Chronic suppurative periodontitis and its bearing on the general health of troops (P. C. Verman), Armed Forces med. J. India 15: 98-101, Apr. '59.

PERIODONTIUM—contd

Follow-up study of the gingival aspects of periodontal disease and the local factors involved in its aetiology amongst a group of school children in India (M. K. Sanjana, F. S. Mehta, R. H. Doctor & B. C. Shroff), J. All India dent. Ass. 31:55-62, Apr '59.

PHAECHROMOCYTOMA: See Tumours, phaeochromocytoma

PHARMACISTS

Present status of registered pharmacist in India (S. K. Mitra), East Pharm. 2:16-17, Aug '59.

PHARMACOGNOSY.

Pharmacognostical studies on *Withania somnifera* dunal and *W. coagulans* dunal (S. Prasad, S. P. Luthra, P. K. Gupta & I. C. Bhattacharya), Indian J. Pharm. 21:189-194, July '59.

Pharmacognosy of *Withania somnifera* dunal (C. E. Shih, V. M. Sukkawala & L. S. Vyas), Indian J. Pharm. 21:195-199, July '59.

Shankhpushpi: a pharmacognostic study, Pt. 1—*Evolvulus alsinoides* Linn; Pt. 2—*Convolvulus microphyllus* Sieb (G. K. Karandikar & S. Satakopan), Indian J. Pharm. 21:200-207, July '59.

PHARMACOLOGY.

Laboratory comparisons of contraceptive foam tablets (C. J. Gamble), Calcutta med J. 56:228-232, July '59.

Pharmaceutical development, the link between research and production (N. J. Van Abbe), East Pharm. 2:10-12, Aug. '59.

Pharmacological studies in chlorobenzylthioureas (R. P. Patel, H. R. Derasari & B. R. Nigalve), Indian J. Pharm. 21:133-136, May '59.

Pharmacological studies of *Herpestis monniera*, Linn (Brahma) (C. L. Malhotra & P. K. Das), Indian J. med Res. 47:294-305, May '59.

Some pharmacological actions of an extract of *Ocimum sanctum*: preliminary observation (T. R. Krishnamurthy), Indian J. Physiol. Pharmacol. 3:92-100, Apr '59.

PHARMACY.

Indian pharmacy a neglected child, East. Pharm. 2:3, Sept '59.

Molecular manipulation of drugs (N. Herdman), East Pharm. 2:8-9, Sept. '59.

New substances to aid medical science (N. Herdman), Indian Practit. 12:942-944, Oct '59.

Pharmaceutical manufacturing in India (M. M. Desai), East Pharm. 2:7-9, Aug. '59.

Pharmacy at cross roads (D. O. Jordon), East Pharm. 2:5-7, Sept. '59.

Problems of drug production (U. P. Basu), East Pharm. 2:13-15, Aug. '59.

Production of pharmaceuticals in the country (S. S. Sokhey), Indian J. Pharm. 21:231-234, Aug '59.

Role of pharmacist in Family Planning, East. Pharm. 2:5, Aug. '59.

PHARMACY, study & teaching

Department of pharmacy, Andhra University, Waltair (S. Rangaswami), Indian J. Pharm. 21:268-271, Sept. '59.

Encourage study of pharmacy (G. B. Ramasarma), Indian J. Pharm. 21:129, May '59.

More emphasis on research (A. Leiser), Pharmaceutist. 5:5, June '59.

Need to study pharmacy, East. Pharm. 2:1, June '59.

PHARMACY ACT.

See also Drugs Act.

Pharmacy (Amendment) Act, 1959, Indian J. Pharm. 21:281, Oct. '59;
Supplement to the Indian J. Pharm. 21: 1-8, Oct '59.

PHARYNX.

Monilial infection of the tonsils and pharynx (S. N. Sarma), Indian J. Otolaryng. 11: 28-34, Mar. '59.

PHARYNX, cancer.

Cancer of the larynx and hypopharynx; a clinicopathological study with special reference to aetiology (R. Dutta Choudhuri, H. Roy & B. K. Sen Gupta), J. Indian med. Ass. 32:352-362, May 1, '59.

PHENOTHIAZINE.

Phenothiazine derivatives in the treatment of eclampsia; a final assessment (M. K. Krishna Menon), J. Obstet. Gynaec. India, 9: 334-338, June '59.

PHENOXYMETHYL PENICILLIN.

Direct method for assay of penicillin in fermented broth samples; determination of penicillin V phenoxymethyl penicillin, Hindustan Antibiot. Bull. 1:120-122, May '59

Penicillin V. phenoxymethyl penicillin salt of N-benzyl-3 β -cholesterylamine (S. S. Vaidya & S. F. Boyce), Hindustan Antibiot. Bull. 1: 118-119, May '59.

PHENYLEPHRINE

Phenylephrine hydrochloride in ophthalmology (D. G. Mody & Saroya), J. All India Ophth. Soc. 6:13-14, Apr. '58

PHLEBOTOMUS, argentipes

Bionomics of Phlebotomus argentipes (R. O. A. Smith), Bull. Calcutta Sch. trop. Med. 7:17-21, Jan '59.

PHOSPHAGEN.

Phosphagen in prawn muscle (T. C. Appanna), Indian J. Physiol. Pharmacol. 3:177-181, July, '59.

PHOSPHATASE

Histochemical demonstration of succinic dehydrogenase and acid phosphatase activity in vitiliginous skin (S. N. Chaudhuri, A. K. Banerjee & H. N. Ray), Bull. Calcutta Sch. trop. Med. 7:11, Jan. '59.

Phosphatase activity of B. coli (C. Mohan Rangam, R. R. Bhagwat & A. G. Bhagwat), Indian J. med. Sci. 13:511-513, June '59.

Significance of gastric phosphatase activity in cancer of the stomach (R. Y. Ambaye & R. V. Talavdekar), Indian J. med. Res. 47:534-538, Sept. '59

PHOSPHORUS.

Dietary fats, serum cholesterol and serum lipid phosphorus in different socio-economic groups in Uttar Pradesh (K. S. Mathur, P. N. Wahi, K. K. Malhotra, R. D. Sharma & S. K. Srivastava), J. Indian med. Ass. 33:303-309, Oct. 16 '59.

PHOSPHORYLASE: See Liver, enzymes**PHRENIC NERVE: See Nerve, phrenic.****PHYLLANTHUS emblica LINN.**

Effects of some proteins and fresh amla (Phyllanthus emblica linn) on the glucose tolerance curves of some diabetic patients (A. K. Chatterjee, S. Kaul & P. Krishnaswami), Armed Forces med J. India 15:127-133, July '59

PHYSICAL MEDICINE.

See also Electrotherapy.

Physical treatment and drug therapy (L R Grote), *Indian Practit.* 12 657-667, July '59

Physiotherapy, an outline of the present position (J. H. Venton-Gough), *Indian Practit* 12, 885-892, Oct '59.

Role of physiotherapy in medicine (G F. Milton), *Nursing J. India* 50 199-200, 211, June '59

PHYSICIANS.

Dearth of doctors and rural medical relief, *Antiseptic.* 50 550-552, July '59.

Physician, his training, status and practice in ancient India (P. Kutumbiah), *Indian J. Hist Med* 3 12-21, June '58

Soviet doctor (Y. Baranov), *Indian med Forum.* 5, 190-192, May '59.

PHYSICIANS, relation to patients

Iatrogenic disease (G Coelho), *Indian J Child Hlth* 5 255-256, May '59.

PHYSIOLOGY.

Investigations on the physiology of bile secretion, effect of adrenaline and noradrenaline on bile secretion (C Ramprasad & M. Sirsi), *Indian J. Physiol Pharmacol* 3:101-105, Apr. '59

PHYSIOTHERAPY · See Physical Medicine

PIGMENTATION, cutaneous.

Anomalies of cutaneous pigmentation (G Panja), *Maharashtra med. J.* 6, 141-168, May '59

PILOCARPINE.

Effects of acetylcholine, potassium chloride, adrenaline and pilocarpine on cooled heart (R. C Merchant & V G Ranade), *Indian J. med Sci* 13 431-435, May '59

PINTA

Review of literature on pinta, a nonvenereal treponematosi with a note on the study of the disease in Bengal (R. P. Ghosh & S Ghosh), *J. Indian med. Ass* 33 50-55, July 16, '59.

PIPERAZINES.

Comparative study of vermifuge action of different salts of piperazine in ascariasis (D D. Vora & H. T. Vasi), *J Indian med. Ass.* 33:317-320, Oct. 16, '59.

PITOCIN : See Labour, drugs in.

PITUITARY BODY.

Effect of different types of fractures and operations (Intramedullary pinnings) of bones on adrenals indicating the activity of the pituitary-adrenal axis (B. B. Roy), *Indian med. Forum.* 10:171-184, May '59.

PITUITARY BODY, physiology

Pituitary gland hormones (P. L. Narasimha Rao), *J. Indian med. Prof.* 11 2787-2790, 2799, 2822, Sept. '59.

PLACENTA, praevia.

Diagnosis of placenta praevia by soft-tissue radiography (M. G. Varadarajan), *Punjab med J.* 8 449-461, July '59

PLAGUE.

Curative value of sulphamethoxypyridazine in experimental plague infection in mice (A. Bundeale, M. K. Habbu & C. V. Delhwal), *Indian J. med. Sci.* 13:423-426, May '59.

PLAGUE, epidemiology and statistics.

Last epidemic of plague in Bombay, a forgotten chapter in the history of the city (P. A. Dalal), *Indian Practit.* 12:791-794, Aug '59, 841-846, Sept '59, 927-934, Oct '59.

PLANT DISEASE, prevention & control.

Antibiotics and plant disease control (S. K. Menon), *Hindustan Antibiot Bull.* 1:107-110, May '59.

PLASMA . See Blood.**PLASMODIUM**

Screening of compound 377C54, against Avian and Simian malarial parasites (G. P. Sen Gupta, G. K. Sharma, Harwant Singh & A. P. Ray), *Indian J. Malar* 12:247-252, Sept. '59.

PLASMODIUM GALLINACEUM.

Effect of active metabolite of bromoguanide (MIS II) on the sporogony cycle of *P. gallinaceum* (Brumpt 1935) (G. P. Sen Gupta, B. G. Misra & A. P. Ray), *Indian J. Malar* 12:241-245, Sept. '59.

PLASTIC SURGERY . See Surgery, plastic.**PLEURA, cancer**

Malignant mesothelioma of the pleura (D. J. Reddy & A. Showram), *J. Indian med. Ass.* 33:139-141, Aug. 16, '59

PLEURA, tuberculosis.

See also Empyema, tuberculous

Tuberculous pleural effusions, value of intrapleural hydrocortisone and/or oral chloroquin (S. S. Misra & K. Saxena), *J. Ass. Physicians India* 7:375-384, Sept '59

PLEURISY, tuberculous . See Empyema, tuberculous, Pleura, tuberculosis**PLEURISY, with effusion**

Management of pleurisy with effusion associated with pulmonary tuberculosis (M. P. Goel), *Current med. Pract.* 3:430-435, Aug. '59.

PNEUMOCONIOSIS

Checking silicosis, a report from silicosis research institute, Bochum, *Indian Practit.* 12:753-754, July '59

PNEUMOCONIOSIS, experimental

Experimental study of benign pneumoconiosis in Rajasthan (R. K. Goyal & D. P. Gupta), *Current med. Pract.* 3:421-426, Aug '59

PNEUMONIA.

Infectious interstitial plasmacellular pneumonia in infants (W. Keller & O. Vivell), *Indian Practit.* 12:613-629, July '59.

PNEUMONIA, lipoid

Lipoid pneumonia (R. V. Rosvold), *Current med. Pract.* 3:241-243, May '59

PNEUMOPERITONEUM.

Place of pneumo-peritoneum with or without phrenic paralysis in the treatment of pulmonary tuberculosis (D. N. Shivpuri), *Indian J. Tuberc.* 6:133-141, Sept. '59.

PNEUMOPERITONEUM, traumatic.

Interesting case of traumatic pneumoperitoneum (S. K. Chatteraj),
Patna J. Med. 33:349-350, Aug. '59.

PNEUMOTHORAX.

Spontaneous pneumothorax and its management (N. P. Misra),
Indian Practit 12:51-55, Jan. '59.

POGOSTEMON PLECTRANTHODES.

Chemical composition of Pogostemon plectranthodes oil (S S Chaudhury, Gurmit Singh & K L Handa), Indian J. Pharm. 21:38-39, Feb. '59.

POISONS & POISONING

Accidental poisoning in childhood (PS Mukherji), Indian J. Pediat. 26:220-226, June '59

Kerosene poisoning in childhood (P S Mukherji & A. M. Sur),
Indian J. Child Hlth. 8:430-437, Aug '59.

POLIOMYELITIS

Clinical characteristics of an outbreak of familial poliomyelitis in New Delhi (M P. Matveyev, E M. Nazarova & R A. Uklonskaya), Indian J Pediat 26:321-327, Sept '59

"Fight against the baby bandit" (E. Arenin), East Pharm. 2:27-28, Aug '59

Poliomyelitis (R. P. Misra), Indian J Pediat. 26:342, Sept. '59.

Reconstruction of the thumb in poliomyelitis (K. S Grewal), Indian J Surg 21:166-171, Apr '59

POLIOMYELITIS, prevention

Poliomyelitis and its prevention, Calcutta med J 56:243-245, July, '59

Prevention of poliomyelitis (A Chaudhuri), Indian J Pediat. 26:64, Feb '59.

Principles and methods of combating poliomyelitis in the USSR (A. Libov), Indian J Pediat 26:52-54, Feb '59.

POLLEN

Studies in atmospheric pollen, a daily census of pollens at Jaipur 1957-58 (R M Kasliwal J P Sethi & I C Sogam), Indian J. med. Res 47:515-521, Sept '59.

PORPHYRIA

Porphyria with a case report of the chronic mixed type (R V. Rajam, N Verghese & P N. Rangiah), Indian J med Sci. 13:293-301, 304, 310, 319, Apr '59.

POSTMORTEM: See Autopsy**POTASSIUM.**

Relationship between histamine and dual action of local ions (sodium, potassium and calcium) on involuntary musculature (A P Sharma), Indian J med Res 47:434-436, July '59.

POTASSIUM, chloride

Effects of acetyl choline, potassium chloride, adrenaline and pilocarpine on cooled heart (R. C Merchant & V G Kanade), Indian J.

POTASSIUM, metabolism.

Prognostic evaluation of acute intestinal obstruction cases with special reference to adrenal cortical changes and potassium metabolism (B. B. Roy), *Indian med. Forum.* 10:259-265, July '59; 230-233, Aug. '59.

POTT'S DISEASE: See Spine, tuberculosis.

PRABHAKAR, G: See Obituaries.

PRAWNS

Phosphagen in prawn muscle (T.C. Appanna), *Indian J. Physiol. Pharmacol.* 3:177-181, July '59.

PREDNISOLONE See Cortisone & ACTH.

PREECLAMPSIA. See Pregnancy, toxæmia.

PREGNANCY

Birth weight and its relationship to gestation period, sex, maternal age, parity and socio-economic status (S. Mukherjee & S. Biswas), *J. Indian med. Ass.* 32:389-398, May 16, '59.

Electrophoretic study of protein patterns of serum from normal non-pregnant and pregnant women (T. C Appanna), *Indian J. Physiol. Pharmacol.* 1:105-110, Apr '59.

Obstetrical emergencies during early pregnancy and their management (S K Roy), *Indian Practit.* 12:81-91, Jan. '59.

PREGNANCY, anaemia in: See Anaemia, in pregnancy & puerperium.

PREGNANCY, blood pressure in.

Additive action of two hypotensive drugs in pregnancy hypertension (O. J. Shah), *J. Obstet. Gynaec. India* 9:300-303, June '59.

PREGNANCY, complications.

Acute leukaemia in pregnancy (J G. Parekh, K. M. Shah & R. Sharma), *J. J. Hosp Grant med. Coll.* 4:49-51, Jan. '59.

PREGNANCY, ectopic.

Diagnosis of ectopic pregnancy (E. E Rawlings & U. N. Pathak), *J. Obstet. Gynaec. India* 10:118-122, Sept. '59.

Primary ovarian pregnancy (T. Savitri, G. Sivaramakrishna & D. Reddy), *J. Obstet. Gynaec. India* 10:115-117, Sept. '59.

PREGNANCY, ovarian: See Pregnancy, ectopic.

PREGNANCY, toxæmia.

See also Eclampsia.

Analysis of 2499 cases of toxæmia of pregnancy from the Government R. S. R. M. lying-in hospital, Madras (O Francis), *J. Obstet. Gynaec. India* 9:351-358, June '59.

Chlorpromazine in the management of pre-eclamptic toxæmia, critical review of 243 cases (S. Bose), *J. Obstet. Gynaec. India* 9:293-299, June '59.

Evaluation of "apresolone" and "serpasil" in the management of pre-eclamptic toxæmia (M. K. Krishna Menon, S. Vohra & Karamji Singh), *J. Obstet. Gynaec. India* 9:285-292, June '59.

Excretion of catecholamines and total 17-ketosteroids in toxæmia of pregnancy (S Subrahmanyam), *Indian J. med. Sci.* 13:756-761, Sept. '59.

Funduscopy in toxæmias of pregnancy (C. R. Joshi), *J. Obstet. Gynaec. India* 9:327-330, June '59.

PREGNANCY, toxæmia—contd.

Observations of autopsy findings in 91 foetal and neonatal deaths in late toxæmias of pregnancy (D L Poddar), J. Obstet. Gynaec. India 9:331-333, June '59

Ocular complications in toxæmias of pregnancy (P S Reddy) J. Obstet. Gynaec. India 9:324-326, June '59.

Significance of biochemical and ophthalmoscopic changes in toxæmias of pregnancy as observed in the Govt R. S R M lying-in hospital, Madras (O. Francis), J. Obstet. Gynaec. India 9:318-323, June '59

Urinary and blood protein study in toxæmia of pregnancy (B. N. Purandare & S. V. Agashe), J. Obstet. Gynaec. India 9:304-317, June '59.

Veratrum in pre-eclamptic toxæmia (M. K. Krishna Menon & V. Ramanamma), J. Indian med. Ass. 33:216-220, Sept. 16, '59.

PREGNANCY, toxæmia in sheep

Toxæmia of pregnancy in sheep (K. Das Gupta & N. S. Assali), J. Obstet. Gynaec. India 9:359-363, June '59

PREMATURITY : See Infants, premature

PREVENTIVE MEDICINE : See Medicine, preventive

PRICKLY HEAT : See Miliaria

PROGESTERONE.

Effect of cadmium chloride on the response of the uterus of ovariectomized rats to progesterone (A B Kar & R. P. Das), J. Sci. Industr. Res. 18C:79-81, Apr '59

PROSTATE, cancer.

Malignant tumours of the prostate (S G Deodhare & J. Mordecia), Current med. Pract. 3:233-240, May '59

PROSTATE, hypertrophy.

Treatment of senile enlargement of the prostate (R. B. Patharkar), Maharashtra med. J. 6:457-458, Oct. '59.

PROSTATECTOMY.

Device to control haemorrhage after blind prostatectomy (Partap Singh), J. Indian med. Ass. 33:182, Sept 1, '59

PROSTATECTOMY, retropubic.

Retropubic prostatectomy (S P. Srivastava), J. Indian med. Ass. 33:131-136, Aug 16, '59

PROSTHESIS

See also Surgery, plastic.

Maxillo-facial somato prosthesis (D. C. Miglani), J. All India dent. Ass. 31:105-111, July '59

PROTEINS.

Biological and clinical applications of the electrophoresis (P. Goswami), Indian Practitioner. 12:369-384, Apr. '59.

Electrophoretic study of protein patterns of serum from non-pregnant and pregnant women (T. C. Appanna), Indian J. Physiol. Pharmacol. 1:106-110, Apr. '59.

Laboratory as a guide in nutritional problem in pediatrics; paper partition chromatography and electrophoresis (R. P. Misra), Indian J. Pediat. 26:227-233, June '59

PROTEINS—contd.

Paper electrophoretic protein pattern in nutritional oedema (P. Goswami & R. K. Baruah), *Indian J. Pediat.* 26:253-257, July '59

Staining of proteins after electrophoresis; a comparative study of bromophenol blue and amidochwarz 10 B (P. Goswami & R. K. Baruah), *J. Indian med. Ass.* 33:124-127, Aug 16, '59.

Studies on anticoagulant therapy; effect of ethylbiscoumacetate (tromexan) on the serum lipid, protein and lipoprotein fraction in experimental atherosclerosis of chicks (Balkrishna, R. N. Chakravarti & S. H. Zaidi), *Indian J. med. Sci.* 13:578-583, July '59

Study of C-reactive proteins with special reference to diseases of liver (P. M. Chaphekar), *J. postgrad. Med.* 5:111-119, July '59

PROTEINS, determination

Biological value of proteins of some food materials (S. P. Roychowdhury), *J. Indian med. Ass.* 33:333-335, Oct. 16, '59

PROTEINS, in blood See **Blood Protein****PROTEINS, in diet**

General health and nutrition survey of the rural population in Pennathur (B. R. H. Rao, P. S. S. Rao & C. E. Klontz), *Indian J. med. Sci.* 13:401-409, May '59

Physiological effects of low-protein diets Pt 1 Studies on nitrogen balance, growth, reproduction and lactation, and basal metabolism in rat Pt 2 Studies on haemoglobin erythrocytes and plasma protein formation in rat (S. D. Ambegaokar & K. Chandran), *Indian J. med. Res.* 47:539-551, 552-562, Sept '59

Plasma protein levels of healthy medical students (E. M. Best & R. M. Vaidya), *Indian J. med. Sci.* 13:597-600, July '59.

Vegetable protein mixtures in the prevention of fatty livers induced by single source vegetable protein diets (S. Sriramachari, M. Ramachandran, S. V. Phansalkar & V. N. Patwardhan), *Indian J. Path. Bact.* 2:180-189, July '59

PROTEINS, in urine See **Albuminuria****PROTOZOA**

Observations on the pigment from an Indian species of *Elepharisma* (Ciliated Protozoa) (B. R. Seshachar & A. V. S. Prabhakara Rao), *J. Sci. Industr. Res.* 18C:76-79, Apr '59

PSEUDHAEMOPHILIA : See **Diathesis, Hemorrhagic****PSEUDOXANTHOMA ELASTICUM**

Pseudoxanthoma elasticum—Report of a case in Negro, *Indian J. Derm.* 5:75-77, Apr '59

PSORIASIS

Psoriasis and tonsillectomy; a preliminary report (L. K. Sahay & A. M. Chatterjee), *Indian Practit.* 12:907-911, Oct '59.

PSYCHIATRY.

ANNUAL CONFERENCE OF THE INDIAN PSYCHIATRIC SOCIETY, Bombay, 12th March, '59—Inaugural address (Sri Prakasa), *Indian J. Psychiat.* 1:169-177, July '59.

Convergent therapy (R. J. Chinwalla), *Indian J. Psychiat.* 1:205-208, July '59.

Psychiatry and the nation (Kirpal Singh), *Indian J. Psychiat.* 1:99-104, Apr. '59

PSYCHIATRY, clinics: See *Metal Diseases, clinics*

PSYCHIATRY, social.

Role of the psychiatric social worker in mental hospital and psychiatric clinics (O Swoboda), *Indian J Psychiat* 1 136-139, Apr '59.

PSYCHOLOGY.

On biological and psychological time (W Mayer-Gross), *J All India Inst Ment Hlth* 2.xi-xvii, July '59.

Phenomenon of dissociation; psycho-somatic discussion (J C Sarkar), *Armed. Forces med. J India* 15:144-150, July '59.

Service flying and its psychological implications (K N Kothaneth), *Indian J Psychiat* 1 202-204, July '59

Surrender—not to self surrender (M V. Govindaswamy), *J. All India Inst. Ment. Hlth.* 2 i-x, July '59.

PSYCHOSOMATIC DISEASE. See *Disease, physical-mental relationships.*

PSYCHOTHERAPY.

Analytic psychotherapy is applied biology (D Satya Nand), *Indian J. Psychiat* 1:130-135, Apr '59

Psychological therapy (A Kapur), *Punjab med J* 9 159-162, Sept '59.

PUBERTY, precocious.

Editorial—Precocious puberty (A. Chaudhuri). *Indian J. Pediat.* 26: 234, June '59

Review of a case of precocious puberty in a boy of four years (Suraj-nandan Prasad & J K G Webb) *Indian J Pediat* 20 215-219, June '59

PUBLIC HEALTH

Active immunisation against diphtheria as a public health measure in India (L M Bhattachary), *Indian J publ Hlth* 3 109-114, Jan. '59

Decennial progress in medical and public health schemes in India (U. Vasudeva Rao), *Antiseptic* 56 385-387, May '59

Discussion based on the UP budget speech (S C. Ukil), *Indian med. J* 53 98-101, May '59

MCH. Services in a co programme (E Maqbool Ali), *Nursing J Inc*

Mental health and the *Indian J Med. Surg* 24.75-77, Apr

Our task ahead (S C Seal), *Indian J publ Hlth* 3 183-185, Apr. '59

People and public health (A. L. Saha), *Indian J publ Hlth* 3 235-237, Apr. '59

Problems of sampling in public health work (M. C. Chakrabarti), *J. Indian med Prof.* 6:2794-2799, Sept '59

Public health and medical relief in Deccan under the Bahmanides (xiv and xv centuries) (A M Siddiqui), *Indian J. Hist Med.* 3: 22-24, June '58

Public health aspects of mental disease in India (C. K. Vasudeva Rao), *Antiseptic* 56 349-354, May '59

Public health problems from the pharmacist's angle; what we can learn from other countries. *Pharmaceutist* 5.19-23, June '59. 45-48, Sept '59

PUBLIC HEALTH--contd.

Tuberculosis and the socio-economic set-up in India (B E Rai),
Indian Practit. 12:779-783, Aug. '59.

PUBLIC HEALTH, nursing: See Nursing. Public Health.

PUBLIC HEALTH, personnel.

..... PUBLIC HEALTH ASSO-
..... '58 : Symposium on trans-
..... (Seal), Indian J. publ Hlth.
3:64-65, Jan. '59.

First report of the sub-committee on the training of auxiliary health
personnel held on 29th Dec. '58, Indian J. publ. Hlth. 3:130-132, Jan.
'59.

Sanitary inspectors and their training (S K. Chatterjee), Indian J.
publ. Hlth 3:66-69, Jan. '59.

Training of multipurpose workers (Barkat Narain), Indian J. publ
Hlth 3:78-81, Jan. '59.

Training of sanitary inspectors (N Majumdar), Indian J. publ Hlth
3:69-75, Jan '59.

PUBLIC HEALTH NURSING.

See also Nurses & Nursing

Health visitor and the public health nurse (K. Thomas), Nursing J.
India 50:154-156, May '59.

Training of public health nurses (S. Zakaria), Indian J publ Hlth
3:75-78, Jan. '59.

PULMONARY CIRCULATION: See Lungs, blood supply.

PURGATIVES: See Cathartics.

PYELONEPHRITIS.

Pyelonephritis - a mimic of diseases (H Vaishnava), Madras Clin. J.
25:257-259, Apr '59.

PYLORUS, hypertrophy & stenosis.

Congenital hypertrophic pyloric stenosis (L. Ramkumar & S. L.
Gupta), Indian J. Child Hlth. 8:235-239, May '59.

Can review of 31 cases (A. E.
'59.

Pyk Hlth. 8:499, Sept. '59.

PYRIDINE & PYRIDINE COMPOUNDS.

Studies
on
rat
May '59.

Q**QUINAZOL-4 ONES.**

Structure act quinazol-4-Ones-
Pt. I. 2 K. N. Sareen, R. P.
Kohli, L. ma & M. L. Gujral),
Indian J. '59.

QUININE

Plea for quinine, *Calcutta med. J.* 50 325-326, Sept. '59

QUINOLINE & QUINOLINE DERIVATIVES

Estimation of halogen derivatives of 8-hydroxyquinoline (K. G. Anantanarayanan, V. G. Kudalkar, M. S. Madiwale, H. H. Desai & M. B. Walawalkar), *Indian J. Pharm.* 21:263-266, Sept. '59

Preparation 11925C (entobex) and iodochlorhydroxy-quinoline (enterovioform), combination in the treatment of amoebiasis (H. N. Singh), *Indian Practit.* 12:497-506, June '59

R

RABIES, virus.

Study of rabies virus tropism for salivary glands (K. M. Khemani & H. L. Jhala), *Indian J. med. Sci.* 13 420-422, May '59.

RADIATION.

Radiations generated at Megavolts, a comparison with those of lower energy (T. M. B. Nedungadi), *Indian J. Radiol.* 13:124-127, Aug '59

RADIATION, injurious effects

Explosion of the atom bomb and its sequel (N. G. Latey), *Armed Forces med. J. India* 15:102-110, Apr '59

Infl. of liver and
rkar & M. B.

Radiation hazards (B. K. Sikand), *Bull. Devoted. Tub.* 6 13, Mar. '59.

Radiation hazards from all out (case for ban on nuclear tests), *Anti-septic* 56 637-639, Aug '59

Radiation hazards in medical practice (J. H. Martin), *Indian Practit.* 12 93-106, Jan. '59

RADIATION, therapy.

See also Isotopes.

Cobalt beam therapy in malignant disease (S. Krishnamurthi), *Indian J. Radiol.* 13 128-134, Aug '59

RADIOACTIVITY : See Radiation.

RADIOGRAPHY : See Radiology.

RADIOISOTOPES : See Isotopes, radioactive.

RADIOLOGY.

Contrast media radiography in neurosurgery (A. N. K. Menon, M. G. Varadarajan & B. Ramamurthi), *Current med. Pract.* 3:311-316, June '59

Diagnosis of placenta praevia by soft-tissue radiography (M. G. Varadarajan), *Punjab med. J.* 8:449-461, July '59.

RADIOLOGY—contd.

New technique for the study of the colonic mucosa (P. H. Kronenberger), *Indian J. Radiol.* 13:25-36, Feb. '59

Preliminary radiological observation on relationship of lower humeral epiphysis with its shaft. (D. P. Ghosh), *Indian J. Surg.* 21:172-176, Apr. '59.

Prolonging the life of developer (C. J. Albert), *Indian J. Radiol.* 13:21-23, Feb. '59

Radiological observations in tropical splenomegaly (S. P. Basu), *J. Indian med. Ass.* 33:121-124, Aug. 16, '59.

Radiology in geriatrics (K. P. Mody), *Indian J. Radiol.* 13:135-137, Aug. '59

Role of plain radiographs in the diagnosis of congenital heart disease (A. N. K. Menon), *Madras Clin. J.* 25:283-278, Apr. '59.

RADIOLOGY, diagnostic. See Radiology.

RADIOLOGY, therapeutic. See Radiotherapy.

RADIOTHERAPY

See also Physical Medicine

Development of radiation and its contribution to medical science : The cancer problem (K. P. Mody), *Indian J. Radiol.* 13:1-19, Feb. '59

Radiotherapy in leukaemia (R. P. Varma), *Patna, J. Med.* 33:245-248, May '59

Radiotherapy of inoperable cancer of the breast (M. Koulumies), *Indian med Forum.* 5:185-189, May '59

RAMMOHAN, G. V. See Obituaries.

RATNAKER, R. P. See Obituaries

RAUWOLFIA

Changes in blood sugar level after administration of vehicles used for making solutions of Rauwolfia alkaloids (M. L. Chatterjee, M. S. De & D. Sett), *Bull. Calcutta Sch. trop. Med.* 7:8-9, Jan. '59

Comparative study of the hypotensive activity of Rauwolfia preparations (K. N. Dhawan & K. P. Bhargava), *Indian J. med Res.* 47:419-422, July '59

Correlation of chemical constitution with reserpine-like activity: Pt II Synthesis of rescinnamine analogue from rauwolficine (S. K. Talapatra & A. Chatterjee), *J. Sci. Industr. Res.* 18C:129-132, July '59

RAUWOLFIA, *serpentina*

Action of serpine on blood sugar (M. L. Chatterjee, M. S. De & D. Sett), *Bull. Calcutta Sch. trop. Med.* 7:9, Jan. '59

RAY, P. N. : See Obituaries.

RECORDS, medical.

Health records in health centre : family as an unit (C. Chandra-sekharan, P. C. Sen & R. N. Basu), *Indian J. publ. Hlth.* 3:125-129, Jan. '59

RECTUM, cancer.

Carcinoma of the colon and rectum in the Armed Forces (A. M. Ahuja), *Armed Forces med. J. India* 15: 85-89, Apr. '59

RECTUM, prolapse

Complete prolapse of the rectum (R. Ganguly), *Armed Forces med. J. India* 15:90-94, Apr. '59.

RED CROSS

Red cross (R. Banerjee), Indian med J. 53 134, July '59

REFLEX, vesico-renal.

Vesico-renal reflex (A. P. Sharma & S. K. Manchanda), Indian J. med. Res 47:318-321, May '59.

REFUSE

Health news service; a simple grease trap (E. Abbott), J. Christian med Ass India 34:181-184, May '59.

REHABILITATION.

Crippled child (S. B. Pal Choudhury), Indian Practit 12 433-434, May '59

Disabled and the TB patient, their rehabilitation in England, France and Germany (A. J. Mukerjee), Indian med Forum 10 139-142, Apr '59.

Occupational therapy and rehabilitation of mental patients (K. V. Nimbkar), Indian J. Med. Surg 24:78-79, Apr '59

Oral prosthesis, its role in rehabilitation of a cleft palate patient (L. R. Bhalia & V. K. Khanna), J. All India dent Ass 31 144-145, 158, Sept '59

Rehabilitation of cardinals with acquired valvular diseases (S. Chowdhury), Indian Heart J 11 162-163, Sept '59

Rehabilitation of ex-tuberculosis patients (N. L. Bordia), Bull. devoted. Tuberc 6 19-21, June 21, '59

Rehabilitation of the deaf (C. M. Leelavathi), Indian J. Otolaryng. 11 87-92, June '59.

Second national advisory council for the education of the handicapped in India (C. Amesur), Antiseptic 713-717, Sept '59

RELAXANTS.

Complications of the relaxants (G. Lewis), Indian J. Anes 7 10-14, Apr. '59

RENAL FUNCTION TESTS [See Kidney, function tests]

RESPIRATION.

Cause and effect of the disturbed nasal respiration (E. Moebius), Indian Practit 12 735-744, July '59

RESPIRATION, physiology

Assessment of rise in skin temperature resulting from inhalation of oxygen through a closed circuit spirometer (S. K. Chatterjee), Patna J. Med 33 275-277, June '59

Effect of hypothermia and rewarming on blood gases (O₂ & CO₂), O₂ consumption and respiration without and with artificial ventilation (S. R. Mukherjee & R. Sinha), Indian J. Physiol. 13 66-82, Apr. '59

Studies on the respiratory metabolism of Tensing Norgay and other subjects (H. Saha), Indian J. med. Res 47:423-427, July '59.

RESPIRATORY TRACT, diseases

Balsamodendron mukul compound in the treatment of respiratory and other infections (S. C. Sheth, N. S. Tiberwala, U. R. Warerkar & V. S. Karande), J. Indian med Prof 6:2767, 2745, 2758, 2780, Aug. '59

Modern treatment of respiratory diseases (J. R. Theobalds), Maharashtra med. J. 6:241-244, June '59.

RESPIRATORY TRACT, diseases—contd.

Synermycin in respiratory diseases (M. N. Bhattacharyya & J. N. Bhuyan), *Antiseptic* 56:611-620, Aug. '59.

RETICULOENDOTHELIAL SYSTEM.

Studies in anaemia of system in the regulashan Gupta & V. S. I' '59.

RETICULOSARCOMA · See Sarcoma, reticulosarcoma.**RETINA, haemorrhage.**

See also Eyes, Ophthalmology; Thrombosis, retinal.

Retinal haemorrhage (V. Rangachari), *Antiseptic* 56:661-670, Sept '59

RETINA, tumours

Optic gliomas (K. V. Mathai & J. Chandy), *Neurology* 7:3-6, Jan-Mar '59.

RHEUMATIC FEVER, therapy.

Current therapy of rheumatic fever (B. S. Narang & P. L. Wahi), *Punjab med J* 9:25-28, Aug. '59.

RHEUMATOID ARTHRITIS · See Arthritis, Rheumatoid.**RH FACTOR** · See Blood Groups, Rh factor.**RHINOPLASTY** · See Nose, surgery**RHINOSPORIDIOSIS.**

Attempt to grow *Rhinosporidium Seeberi* a brief note (I. M. Gupta), *Indian J. Path. Bact.* 2:76-80, Jan. '59

RIBS, diseases.

Tietze's disease (D. B. Bisht), *J. Ass. Phycns India* 7:391-396, Sept '59

Tietze's syndrome (N. P. Mishra), *Indian Practit* 12:769-774, Aug. '59.

Tietze's syndrome, *J. Indian med. Ass.* 33:100-101, Aug. 1, '59.

RICHTER'S HERNIA : See Hernia**RICKETS.**

Rickets, *Indian J. Pediat* 26:299-300, Aug. '59.

Rickets in children (an analysis of forty-two cases) (S. S. Manchanda & Harbans Lal), *Indian J. Pediat.* 26:283-289, Aug. '59.

RICKETTSIAL DISEASE.

Progress in the knowledge of rickettsial diseases in India (S. L. Kalra), *Indian J. med. Res.* 47:477-483, Sept '59

RICKSHAW PULLERS.

Studies on energy expenditure of rickshaw pullers (S. Banerjee, R. N. Acharya & D. P. Chattopadhyay), *Indian J. Physiol. Pharmacol.* 3:147-160, July '59

RINGWORM.

Ringworm of the scalp (N. C. Dey), *Maharashtra med. J.* 6:179-184, May '59.

ROENTGEN RAYS, injurious effects.

Hematological findings in persons working in the X-ray department (R. D. Ganatra), *Indian J. med. Sci.* 13:393-400, May '59.

ROSEN OPERATION.

Conductive deafness; Rosen stapes mobilisation surgery (R. A. F. Cooper), *Indian J. Otolaryng.* 11:70-72, June '59.

ROTTLERIN.

Oral contraceptive; further observations on the anti-fertility effect of rottlerin (D. R. Varma, N. N. Sareen, A. K. Roy & M. L. Gujral), *Indian J Physiol Pharmacol* 3:168-172, July '59

ROYAL COLLEGE OF SURGEONS.

Royal college of surgeons (J. P. Ross), *Indian Practit.* 12:560-562, June '59.

RUDANTI.

Treatment of pulmonary tuberculosis with Rudanti (S. C. Sheth & G. Krishna Murty), *Current med. Pract.* 11:179-188, Apr. '59.

S**SACROCOCYGEAL REGION, tumours**

Sacrococcygeal chordoma (D. J. Reddy, G. Sivaramakrishna & M. Muniswamy), *J. Indian med. Prof.* 6:2693, 2684, 2685, June '59.

SALICYL COMPOUNDS, P-aminosalicylic acid.

Changes in the liver of albino rats after administration of para-amino salicylic acid (R. M. L. Mehrotra, Satish Chandra, M. P. Singh & N. N. Gupta), *Indian J med. Res.* 47:500-506, Sept '59.

Clinicohistological study of the liver during prolonged administration of PAS (S. Chandra, N. N. Gupta, B. B. Bhatia & H. M. L. Mehrotra), *J. Indian med. Ass.* 32:431-434, 447, June 1, '59

SALIVARY GLANDS

Study of rabies virus tropism for salivary glands (K. M. Khemani & H. L. Jhala), *Indian J med. Sci.* 13:420-422, May '59

SALIVARY GLANDS, abnormalities

Lupus erythematosus of the lower lip associated with heterotopia of salivary glands (R. Michalowski), *Indian J. Derm. Venereol.* 25:7-10, Jan-Mar. '59

SALIVARY GLANDS, calculi

Salivolithiasis or salivary calculus (S. K. Roy), *Indian med. J.* 53:121-122, July '59

SALIVARY GLANDS, tumours

Mixed tumour of left submandibular salivary gland (P. R. Sathyanarayana Setty), *Indian med. Rev.* 31:201-202, Apr. '59.

SALMONELLA

Isolation of salmonella species from fowls (R. C. Pathak & C. M. Singh), *Indian J. publ. Hlth.* 3:177-179, Apr '59

SALMONELLA, angona

Salmonella angona; a new salmonella (J. Gulasekharan, T. Velaudapillai & K. N. Nadarajah), *Indian J. med. Res.* 47:484-486, Sept '59

SALMONELLA, cambridge

Salmonella cambridge in Bombay (S. B. Irani, S. Ganguli & S. Soman), *Indian J. med. Sci.* 13:767-768, Sept '59.

SALMONELLA paratyphi : See Bacteria, typhoid group.**SALMONELLA WELTEVEREDEN**

Outbreak of food poisoning in a family due to *Salmonella weltevereden* (T. N. Mathur), *Indian J. med. Res.* 47:367-370, July '59.

SALT.

Effect of varying salt concentration on the respiration of gastric mucosa (K. C. Basu Mallik, S. K. Roy & J. Roy), *Indian J. med. Res.* 47:530-533, Sept. '59.

SANATORIUMS, TUBERCULOSIS : See Tuberculosis, sanatoriums

SANDOSTEN

Action of three recent antihistaminic drugs, ambodryl, sandosten and synopen on bronchial muscle (B. S. Deshmanker & S. L. Agarwal), *Indian J. med. Sci.* 13:762-766, Sept. '59.

Response of prickly heat to sandosten ointment (V. K. Toraskar), *Indian Practit.* 12:855-856, Sept. '59.

SANJEEVA RAO, P See Obituaries

SANKARAN, G See Obituaries.

SARCOIDOSIS

Non-specific giant-cell reaction inclusive of sarcoidosis (D. J. Reddy, K. Gopalakrishnaiah Gupta & V. Kadeswara Rao), *Indian J. Surg.* 21:352-362, Aug. '59.

SARCOMA, fibrosarcoma

Dermato-fibro-sarcoma protuberans (G. Panja), *Indian J. Derm.* 4:100-102, July '59.

In vitro studies on a mouse fibrosarcoma (MFS) (S. G. Gangal, C. V. Bapat & K. J. Ranadive), *Indian J. Path. Bact.* 2:103-112+3 plates, Apr. '59.

SARCOMA, lymphosarcoma

Lymphosarcoma with myeloid leukemia (H. V. Sardesai & K. C. Bhatia), *Indian J. med. Sci.* 13:849-851, Oct. '59.

SARCOMA, myosarcoma

Leiomyosarcoma of the kidney, a case report with a brief review of the literature (R. C. Shah & J. M. Jalundhwala), *Indian J. Surg.* 21:261-265, June '59.

SARCOMA, reticulosarcoma

Reticulosarcoma (S. Jayaratne), *Indian J. Pediat.* 26:61-63, Feb. '59.

SARCOSPORIDIOSIS

Sarcosporidiosis (J. B. Mordecai, H. H. Shah & K. N. Sahgal), *Indian J. med. Sci.* 13:444-445, May '59.

SCALP, diseases

Ringworm of the scalp (N. C. Dey), *Maharashtra med. J.* 6:179-181, May '59.

SCHIZOPHRENIA See Dementia Praecox

SCHOOL HEALTH : See School, medical service

SCHOOL, medical service

Organisation of school health programme in rural health centre (P. C. Sen & R. N. Basu), *Indian J. publ. Hlth.* 3:229-231, Apr. '59.

School health service and medical examination of school children (V. H. Athavle), *Indian J. Child Hlth.* 8:387-429, Aug. '59.

Student's health (editorial), *Licentiate* 9:217, Oct. '59.

SCHOOLS, MEDICAL

See also **MEDICINE**, study and teaching

L. M. College of pharmacy, Ahmedabad (R. P. Patel), *Indian J. Pharm.* 21:213-216, July '59.

SCORPIONS.

Observations and management of scorpion sting (K. M. Chatterji),
Patna J. Med. 33 287-289, June '59

SCURVY.

Effect of scurvy on blood pressure of Guinea-pigs (S. Banerjee &
M K Mookerjee), Indian J med Res. 47:527-529, Sept '59

SEDATIVES

Tranquillizers (V. S. Venkatasubbu), Current med. Pract 3 385-390,
July '59.

SEMEN.

Preliminary note on the succinic dehydrogenase activity of human
semen (S S Rao, A R Sheth & A M. Phadke), Indian J. med
Sci. 13.302-304, Apr. '59

SEMINOMA: See Testes, tumours.

SENEGA.

Pharmacognostic comparison of Indian, Pakistan & Delhi senegas
(C S Shah & P. N. Khanna), J Sci Industr. Res 18C 121-126,
July '59

SERODIAGNOSIS.

Medical practitioners and laboratory services in serodiagnosis (C. N.
Nagesha), Indian Practit 12-775-778, Aug '59

SERPASIL

Evaluation of 'apresolone' and "serpasil" in the management of pre-
eclamptic toxæmia (M K Krishna Menon, S Vohra & Karamjit
Singh), J Obstet Gynaec India 9 285-292, June '59

SERPINA

Experimental study of the effects of serpina in salt-induced hyperten-
sion in the chick (K N Gour & R K Mital), Current med Pract.
3 248-250, May '59

SERUM.

Dietary fats, serum cholesterol and serum lipid phosphorus in different
socio-economic groups in Uttar Pradesh (K S Mathur, P. N. Wahi,
K K Malhotra, R D Sharma & S K Srivastava), J Indian med.
Ass 33 303-309, Oct 16, '59

Effects of dietary fats and cholesterol on the tissue and serum poly-
unsaturated fatty acids in rats (V S Patel & N G Magar), Indian
J. med Res 47 571-578, Sept '59.

Electrophoretic study of protein patterns of serum from normal non-
pregnant and pregnant women (T C Appanna), Indian J Physiol
Pharmacol. 1 106-110, Apr '59

**SERUM GLUTAMIC OXALACETIC TRANSAMINASE (SGOT): SERUM
GLUTAMIC PYRUVIC TRANSAMINASE (SGP-T) :** See Transami-
nase

SERUM LIPOIDS

Studies on anticoagulant therapy; effect of ethyl-biscoumacetate (tro-
mexan) on the serum lipid, protein and lipoprotein fraction in
experimental atherosclerosis of chicks (Balkrishna, R N Chakra-
varti & S H Zaidi), Indian J. med. Sci. 13 578-583, July '59.

SEX.

Birth weight and its relationship to gestation period, sex, maternal age, parity and socio-economic status (S. Mukherjee & S. Biswas), *J Indian med. Ass.* 32:389-398, May 16, '59

Sexual different biomorphosis as a base of a sex different doctrine of diseases (M. Buerger), *Indian Practit.* 12:577-584, July '59.

SHANKHPUSHPI.

Shankhpushpi, a pharmacognostic study Pt. 1. *Evolvulus alsinoides* Linn; Pt. 2. *Convolvulus microphyllus* Sieb (G. K. Karandikar & S. Satakopan), *Indian J. Pharm.* 21:200-207, July '59.

SHOCK, anaphylactic: See Anaphylaxis and Allergy.

SHOCK, surgical.

Surgical shock; modern trends in treatment (S. Kalyanaraman), *Madras Clin J.* 26:93-94, Oct. '59.

SHOCK, therapy.

Shock and its management (D. S. Kochhar), *Indian med J.* 53:142-143, Aug '59.

SILICOSIS: See Pneumoconiosis.

SINHA, RANAJIT: See Obituaries

SINORA.

Clinical trials with oral "sinora" (in asthma) (Thomas), *Maharashtra med. J.* 6:407-411, Sept. '59.

SKIN.

Histochemical demonstration of succinic dehydrogenase and acid phosphatase activity in vitiliginous skin (S. N. Chaudhuri, A. K. Banerjee & H. N. Ray), *Bull. Calcutta Sch. trop. Med.* 7:11, Jan '59.

SKIN, cancer

Epithelioma of the skin (W. J. Moore), *Indian J. Med. Surg.* 24:155-168, June '59.

Tooth tumour of epithelial origin (P. Seetarama Raju), *J. All India dent. Ass.* 31:71-72, May '59.

SKIN, diseases.

Electron microscopic study of methylcholanthrene treated hyperplasia of the mouse skin (J. Chatterjee), *Indian J. Derm.* 5:69-73, Apr. '59

Itching dermatosis (B. N. Banerjee), *Maharashtra med. J.* 6:174-178, Feb. '59

Skin hazards in industry (P. N. Behl), *Nursing J. India* 50:74-75, Mar. '59.

Short notes on diseases of the skin due to vascular disturbances (J. S. Narayan), *Indian Practit.* 12:451-458, May '59.

SKIN, planing.

Surgical skin planing (D. N. Mulay), *Maharashtra med. J.* 6:198-208, May '59.

SKIN, temperature.

Assessment of rise in skin temperature resulting from inhalation of oxygen through a closed circuit spirometer (S. K. Chatterjee), *Patna J. Med.* 33:275-277, June '59.

SKIN, tuberculosis & tuberculids.

Common clinical manifestations of tuberculosis of the skin in the tropics (B. N. Banerjee), *J. Bengal Tuberc. Ass.* 22:114-117, June '59.

Recent conception of skin tuberculosis in India (S. C. Mitra), *J. Bengal Tuberc. Ass.* 22:129-131, June '59.

SLEEP.

Electro-encephalographic studies of sleep humps and sleep spindles (Baldev Singh, C. L. Malhotra, M. K. Anand & S. Dua), *Neurology* 7:20-33, Apr.-June '59.

Electro-encephalographic studies of sleep patterns (S. N. Sinha), *Anti-septic* 56:371-372, May '59

Insomnia and its treatment (P. R. Ramachandran), *Indian Practit* 12: 787-790, Aug '59

Recent concept of sleep and its disorders (A. Shanker & L. S. Mehrotra), *Current med Pract* 3:174-176, Apr. '59

Sleep and its disorders (E. J. Vaz), *Indian J. med Sci.* 13:355-358, Apr. '59.

SMALL POX

Problems of small pox (A. Herrlich), *Current med Pract* 3:251-253, May '59.

Small pox in Madras city, a study in retrospect (C. G. Pandit, E. E. D. Masilamani, G. N. V. Krishnan & S. C. Seal), *Indian J. publ Hlth* 3:245-260, July '59

Studies on the techniques applicable for characterisation of Variola virus (J. K. Sarkar, K. N. Neogy, H. P. Chowdhuri & D. C. Lahiri), *J. Indian med Ass.* 32:429-431, 447, June 1, '59

SMALL POX, epidemiology & statistics

Statistical assessment of the efficacy of vaccination from the data of the child population in the city of Madras during the period 1945-50 (K. K. Mathen), *Indian J. publ Hlth* 3:261-267, July '59

SMALL POX, vaccine:See Vaccines & Vaccination, small pox.**SMELL**

Olfactory modifications of larynx (I. Bhargava), *Indian J. Otolaryng.* 11:15-21, Mar. '59

SMOKING :See Nicotine.**SNAKES, venom :See Venom****SNEEZING.**

Sneezing (practical hints) (C. A. Birch), *Indian med. Forum.* 10:146-147, Apr. '59.

SOCIAL HYGIENE.

Psycho-dynamic principles for a positive programme of mental health and social hygiene in India (D. Satyanand), *Indian J. publ. Hlth* 3:283-288, July '59

SOCIAL MEDICINE.:See Medicine, social aspects.**SODIUM.**

Clinical trials with a new indigenous diuretic, sodium nimbinate (P. M. Shah, M. J. Shah, U. K. Sheth & N. K. Bhide), *J. Ass Phycns. India* 7:235-241, May '59

Relationship between histamine and dual action of local ions (sodium, potassium and calcium) on involuntary musculature (A. P. Sharma), *Indian J. med Res* 47:434-436, July '59

Spermicidal action of sodium nimbinate (V. N. Sharma & K. P. Saksena), *Indian J. med. Res* 47:322-324, May '59.

SODIUM CHLORIDE

Experimental study of the effects of alcohol and nicotine on salt-induced hypertension in the chick (K. N. Gour & R. K. Mital). *Current med. Pract.* 3:163-166, Apr. '59.

SOIL.

Effect of Mohua cake on soil respiration (S. D. Agashe, V. K. Leley & N. Narayana), *J. Sci. Industr. Res.* 18C:103-104, May '59.

SPASM, therapy

Anti-spasmodic drugs (S. L. Roy). *Indian med. J.* 53:125-129, July '59.

SPHEROCYTES See Anemia, hemolytic.

SPINAL CORD

Aneurysm of thoracic aorta with compression of spinal cord (M. G. Varadarajan), *Licentiate M.* 107-115, July '59.

SPINAL CORD, wounds & injuries

Classification, neurological tests, and diagnosis of the traumatic cord neurogenic bladder (A. E. Comarr), *J. Indian med. Prof.* 6:2741-2742, Aug. '59.

Cystometry, its use among patients with spinal cord injury (A. E. Comarr), *J. Indian med. Prof.* 6:2811-2813, Sept. '59.

SPINE, curvature.

Osteotomy of the spine for kyphus due to Marie-strumpell's arthritis (J. R. Donaldson), *Indian J. Surg.* 21:400-402, Aug. '59.

SPINE, osteoarthritis

X-ray treatment of osteoarthritis of the spine (P. S. Lobo), *Indian J. Radiol.* 13:120-123, Aug. '59.

SPINE, tuberculosis

Pott's disease spine (M. G. Chidgupkar), *Maharashtra med. J.* 6:477-478, Oct. '59.

SPINE, wound & injuries

Renal catheterization, its use among patients with spinal cord injury (A. E. Comarr), *J. Indian med. Prof.* 6:2728-2729, 2731, July '59.

Urethrocytostomy: its use among patients with spinal cord injury (A. E. Comarr), *J. Indian med. Prof.* 6:2667-2668, June '59.

SPIROMETRY. See Respiration, physiology.

SPLEEN.

Hepatosplenomegaly in cardiac affections (K. K. Datey & H. V. Sardesia), *J. Ass. Phycns. India* 7:297-301, July '59.

SPLEEN, diseases

Case of hypersplenism with unusual presentation (E. S. Chellappa). *J. Christian med. Ass. India* 34:177-179, May '59.

SPLENOMEGALY

Radiological observations in tropical splenomegaly (S. P. Basu), *J. Indian med. Ass.* 33:121-124, Aug. 16, '59.

SPUTUM.

Staining of sputum smear for acid fast bacilli using unheated carbol-fuchsin (B. R. Anand), Indian Practit. 12:545-550, June '59

SQUINT.: See Strabismus.

STAINS & STAINING, methods

Improvement in golgi's dichromate silver impregnation method (A. P. Jayaraj, R. K. Bhagavan & M. Swaminathan), Indian J Path Bact. 2:218-222, July '59

STAPHYLOCOCCI, aureus.

Study of sensitivity of strains of Staphylococcus aureus to common antibiotics isolated from twenty pathological specimens (C. N. Nagesha), Current med. Pract 3 381-383, July '59

STAPHYLOCOCCI, culture

Antibiotic sensitiveness of freshly isolated strains of Staphylococci obtained from different pathological conditions (S. N. Chatterjee and D. C. Lahiri), Bull Calcutta Sch. trop. Med 7:2-3, Jan '59

STAPHYLOCOCCI, infections

Control of Staphylococcal infections in hospitals, Indian J. Pharm 21:287-289, Oct '59, J Indian med Ass 33:235-246, Sept 16, '59.

Nasal carriers of Staphylococcus pyogenes, its sensitivity to eight antibiotics (B. A. Sayed, B. R. Joglekar & Y. M. Bhende), J. J. J. Hosp. Grant med Coll 4:8-11, Jan '59.

Sensitivity of Staphylococcus pyogenes to six antibiotics (B. A. Sayed and Y. M. Bhende), J J J Hosp. Grant. med. Coll. 4:1-7, Jan '59.

STATISTICS

Abortions; a statistical survey (S. K. Shah), J Obstet Gynaec. India 10:77-83, Sept '59

Aim and basis of statistical methods (M. Siegel), J Indian med Prof 11:2679-2680, June '59

Classification, tabulation and diagrammatic representation of data (J. R. Rele), J Indian med Prof 11:2689-2692, June '59.

Collection of data (I. Bhanot), J Indian med Prof 6:2746-2747, Aug '59

Collection of data (V. A. Deshpande), J. Indian med Prof 11:2686-2688, June '59.

History and development of statistics (K. V. Ramachandran), J. Indian med. Prof. 6:2678, June '59

Measures of dispersion and skewness (B. G. Seetharam), J. Indian med. Prof. 6:2713-2718, July '59

Measures of location or central tendency (K. V. Ramachandran), J Indian med Prof 6 2709-2712, July '59

Normal, binomial and poisson distribution (D. G. Vashu), J Indian med. Prof 6:2720-2726, July '59

Problems of sampling in public health work (M. C. Chakrabarti), J Indian med. Prof. 6:2794-2799, Sept. '59.

Regression and correlation (A. M. Kshirsagar), J. Indian med. Prof 11:2759-2761, 2754, Aug '59

Statistical studies on hospitalized mental patients-III: symptom patterns in schizophrenics by age and sex (N. N. Sen & N. Sundararaj), J. All India Inst Ment, Hlth 2:51-64, July '59

STATISTICS, medical.

Statistics in medical science (M C. Chakrabarti), J. Indian med. Prof
■: 2681-2684, 2678, June '59

Statistics in relation to medical and other sciences (R. H. Gorrill
J. Indian med Prof ■. 2744-2745, Aug. '59

STATUS ASTHMATICUS : See Asthma**STERILITY & FERTILITY.**

See also Impregnation.

Control of fertility (Asa Singh), Licentiate 9:172-175, Sept. '59

Female contribution to the sterile marriage (R. C. Brown), India
med Rev 31 275-284, May '59

Role of therapeutic insemination in the cure of sterility (C. Kar),
Ass. med. Wom India 47:58-60, May '59.

Role of vitamin A in male infertility (R. M. Kapadia & A. M. Phadke
Indian J. med Sci 13 436-443, May '59

STEROIDS

Excretion of catecholamines and total 17-ketosteroids in toxemias
pregnancy (S Subrahmanyam), Indian J med Sci 13:756-76
Sept. '59

Neutral 17-ketosteroids in children in conditions of malnutrition
(M L Chakraborty & A. C. Chatterjee), Calcutta med J. 56:22
227, July '59

STEROIDS, therapy

Renal biopsy and steroid therapy in nephrotic syndrome (P. K. Guha
J Indian med Ass 32:370-371, May 1, '59

STEROLS

Alkaloids and sterols of *Vinca pusila*, murr (D. N. Majumdar
B Paul), Indian J Pharm 21 255-258, Sept. '59

STOMACH, acidity

Some effects of introducing Hcl into human stomach (J. D. Pathal
Indian J med Res 47 325-328, May '59

STOMACH, cancer

Significance of gastric phosphatase activity in cancer of the stomach
(R. Y. Ambaye & R V Talavdekar), Indian J. med Res. 47:53
538, Sept '59

STOMACH, foreign bodies

Trichobezoars (S V. Tungar & H S D. Sharma), Indian J. Radi
13:138-140. Aug. '59.

STOMACH, mucosa

Effect of varying salt concentration on the respiration of gastric
mucosa (K. C. Basu Mallik, S K. Roy & J. Roy), Indian J. me
Res 47 530-533, Sept. '59

STOMACH, surgery.

Transgastric cysto-gastrostomy for massive pseudopancreatic cyst
(K. Roy, & S K Chatterjee), Indian J. Surg. 21:237-241, June '59

STOMACH, tuberculosis

Tuberculosis of the stomach (V. Parameshvara), Antiseptic 56:695-
697, Sept. '59

STOMACH, tumours.

Foreign body granulomas of the stomach (C K. Deshpande), J
postgrad. Med. 5:72-76, Apr. '59.

STOOL, examination.

Evaluation of merthiolate iodine formaldehyde concentration technique as compared to direct smears, brine floatation and zinc sulphate centrifugal floatation techniques (P. J. Dave & R. K. Gadgil), Indian J. med Res 47:371-376, July '59

STRABISMUS.

Strabismus (R. Ebenezer), Indian J Med Surg. 24.122-126, June '59

TREPTOMYCIN.

Effect of dihydrostreptomycin on blood glucose & lipid contents of tissues (K P Chatterjee, K K Sinha & S Banerjee), J. Sci. Industr. Res 18C:126-129, July '59.

TREPTOMYCIN, toxicity.

Streptomycin (medico-legal), Maharashtra med. J 6:268, June '59

TRESS

Facing up to the stress and strain of modern life (W. C. Menninger), Indian J. med Surg. 24:80-82, Apr '59, Indian Practit 12:556-559, June '59

Place of stimulant drugs in the therapy of stress disorder (D O'Neill), Indian med. J 53:129-133, July '59

Role of ascorbic acid in influencing adrenocortical response to stress (A. C Chatterjee), Calcutta med J 56 117-119, Apr '59, 161-164, May '59, 233-243, July '59

Stress (N S Variava), Current med. Pract. 3:167-171, Apr '59.

Treatment of the stress syndrome in the aged (P E. Craig), Med Dig. 27:119-122, Apr. '59

STRYCHNINE.

Colorimetric determination of strychnine in Easton's syrup (K. G Anantanarayanan, M. S Madiwale & S Y Phondge), Indian J. Pharm. 21:286-287, Oct '59.

TCCINODEHYDROGENASE See Enzymes.

TLPONAMIDES

Clinical trials with dosulfon (Inder Singh & M. S Nanda), Current med Pract 3 172-173, Apr. '59

Curative value of sulphamethoxypyridazine in experimental plague infection in mice (A Bundeali, M. K Habbu, C V Delliwala), Indian J. med. Sci 13. 423-426, May '59

Oral antidiabetic sulphonamides (M V Rajapurkar), Current med Pract. 3:317-323, June '59

TTPURATION. : See Infection, & under diseases, organs & regions.

TURGERY.

See also under diseases, organs, regions and operations

Surgery in mental diseases (L P. Varma), Indian J. Med. Surg 24:73-75, Apr. '59

TURGERY, history - See Medicine, history.

TURGERY, operating rooms

Contamination of operating theatre air with Cl tetani (E J L Lowbury & H. A Lilly), Indian J. med. Res 31:203-208, Apr. '59.

SURGERY, plastic.

See also Antery, plastic Skin, planing; Prosthesis.

Editorial, Patna J. Med. 8:297-298, June '59.

Plastic surgery makes immense strides in Britain (D. Bardens), Indian Practit. 12:801-803, Aug. '59.

Reconstruction of the thumb in poliomyelitis (K. S. Grewal), Indian J. Surg. 21:166-171, Apr. '59.

Role of plastic and reconstructive surgery in leprosy (R. N. Sinha), Patna J. Med. 33:278-280, June '59.

Simplified approach to the unilateral cleft lip repair (M. B. Wagle), Indian J. Surg. 21:227-236, June '59.

Surgery that works wonders (E. Doskach), Indian Practit. 12:795-796, Aug. '59.

SURGERY, progress.

New discoveries in surgery (S. Protopopov & L. Krymsky), Indian Practit. 12:394-396, Apr. '59.

SURVEY, health

U.S. National health survey, J. Indian med. Prof. 6:2802-2809, Sept. '59.

SURVEY, planning.

Some points to be considered when planning a survey (E. H. I. Duncan), J. Indian med. Prof. 6:2791-2792, Sept. '59.

SUTURES.

Woman's hair for sclero-corneal sutures in cataract surgery (D. Agarwal), J. All India Ophth. Soc. 6:15-16, Apr. '59.

SWEAT GLANDS, cancer.

Sweat gland carcinoma of eyelid (V. P. Pandya), Indian J. med. Sci. 13:632-633, July '59.

SYMPATHECTOMY.

Role of radioisotope sodium 24 in clearance test to evaluate peripheral vascular tone before sympathectomy (C. R. Suryanarayan), Armed Forces med. J. India 15:140-143, July '59.

SYNERMYCIN.

Synermycin in respiratory diseases (M. N. Bhattacharyya & J. N. Bhuyan), Antiseptic 56:611-620, Aug. '59.

SYNOPEX.

Action of three recent antihistaminic drugs ambodryl, sandosten and synopen on bronchial muscle (B. S. Deshmanker & S. L. Agarwal), Indian J. med. Sci. 13:762-766, Sept. '59.

SYNOVIAL MEMBRANE, tumours

Malignant synovioma (B. A. Sayed & K. N. Sahgal), Indian J. Surg. 21:329-334, Aug. '59.

SYNOVIOMA.: See Synovial Membrane. tumours

SYNTOCINON.: See Labour, drugs in.

SYPHILIS.

- Gumma of the brain; a case report (V P. Mondkar), *Neurology* 7:13-14, 18, Jan-Mar. '59.
- Leprosy, tuberculosis and syphilis, *Indian med J* 53:169, Sept '59
- Study of 2000 suspected syphilitic cases with VDRL and Kahn test in Mangalore during year 1958 (C N. Nagesh & M Kannan Kutty), *Indian J. Derm Venereol* 25:23-28, Jan-Mar '59.

SYPHILIS, diagnosis

- T. Pallidum skin test for syphilis (C. W. Chacko, V. Kusuma Kumari and G. R. Mohan), *Indian J. Path. Bact.* 2:25-39, Jan '59.

SYPHILIS, neurosyphilis.

- Neuro-syphilis (P Kutumbiah), *Antiseptic* 56:575-588, Aug '59; 671-680, Sept '59.
- Neurosyphilis (S. S. Jolly, Surinder Singh & I P S. Kalra), *Punjab med. J.* 8:445-448, July '59.

SYPHILIS, pregnancy & syphilis

- Oral tetracycline in the prevention of prenatal syphilis (R V Rajam & C N. Sowmini), *J. Indian med Ass* 32:435-437, June 1, '59

T

TABLETS

- Banana starch as a disintegrating agent for compressed tablets (R. P. Patel & G. J. Joshi), *Indian J Pharm* 21:136-141, May '59

TAMARIND.

- Tamarind polyose as a suspending agent (R P Patel & Y Raghu-nathan), *Indian J Pharm* 21:141-143, May '59, 159-163, June '59

TAYLOR, JOHN : See Obituaries

TEETH.

- Inheritance of Rh factor. Rh incompatibility and its effect on dentition (M. L. Gauba), *J All India dent Ass* 31:112-113, July '59
- Proventricular teeth in some rat fleas (P J Deoras & A K Joshee), *Indian J. med Res* 47:261-265, May '59

TEETH, caries.

- Oral acids and dental caries (B S Madan), *Armed. Forces med J India* 15:95-97, Apr '59

TEETH, hygiene.

- Dental health (discussions at the dental seminar), *Antiseptic* 56:711-712, Sept '59.

TEETH, prosthesis

- Principles and a technique for maxillary impression for complete denture construction (K Bhargava & I R Hardy), *J All India dent. Ass.* 31:141-143, Sept '59

TEMPERATURE, BODY.

- Antipyretic effect of some antimalarial drugs (A D Joseph, M. N Jindal & V. A Patel), *J. postgrad Med* 5:68-71, Apr. '59
- Assessment of skin temperature resulting from inhalation of oxygen through a closed spirometer (S K Chatterjee), *Patna J Med.* 33:275-277, June '59.
- Effect of hypothermia and rewarming on blood gases (O₂ & CO₂) O₂ consumption and respiration without and with artificial ventilation (S. R. Mukherjee & R. Sinha), *Indian J Physiol* 13:66-82, Apr. '59.

TEMPERATURE, BODY—contd.

Effect of occlusion of common carotids as well as of the arteriovenous fistula on vasomotor responses before and during hypothermia and after rewarming (S. H. Mukherjee & P. K. Dey), Indian J. Physiol. 13:36-46, Apr '59.

Elective cardiac arrest for open cardiac surgery; studies in chemical cardioplegia with and without hypothermia: an experimental study (P. K. Sen, K. M. Handa & N. D. Chhabria), Indian J. Surg. 21:109-120, Apr. '59

Hypothermia as an aid to anaesthesia (K. R. Rama Rao & M. S. Bharij), Armed Forces med J India 15 156-162, July '59.

Observations on the oral, rectal, and axillary temperature of adult Behari population (B. P. P. Roy & T. C. Gupta), Patna J. Med. 33. 381-385, Sept '59

TEMPORAL BONE, surgery

Conservation of hearing: modern trends in temporal bone surgery (G. M. Taneja), Punjab med J 9. 151-154, Sept. '59

TERATOMA. See Tumours, teratoma**TERMINALIA CHEBULA.**

Purgative activity of Terminalia chebula (R. P. Patel, H. R. Dersari & S. H. Parikh), Indian J Pharm 21. 131-133, May '59.

TERRAMYCIN. See Oxytetracycline**TESTES, tumours**

Concomittant bilateral seminoma of the testes (J. M. Jalundhwala & R. C. Shah), Indian J Surg 21 363-368, Aug '59

TETANUS.

Chlorpromazine in the management of tetanus, a report of 340 cases (B. J. Vakil, T. H. Tulpule & C. C. Verkey), J. Ass Phycns. India 7:303-309, July '59

Grading of tetanus to evaluate prognosis (J. C. Patel & G. G. Joag), Indian J med Sci 13 834-840, Oct '59.

Management of tetanus (G. G. Joag), Maharashtra med J. 6:473-475, Oct '59

Prognostic value of fever in tetanus (J. C. Patel, H. V. Sardesai & K. C. Bhatia), Indian J med Sci 13:831-833, Oct '59.

Report of tetanus at Wanless Hospital (E. H. Evans & S. G. Chopade), J Christian med. Ass India 34:168-169, May '59

Tetanus (D. Harirajan), Madras Clin J. 26. 51-55, Sept '59

TETANUS, therapy.

Management of tetanus (P. Govinda Rau), Antiseptic 56:605-610, Aug. '59.

TETANUS, neonatorum.

Chlorpromazine in the management of tetanus neonatorum (E. A. Nazareth & B. C. Edibam), Indian J Child Hlth. 8:349-356, July '59.

TETRACYCLINE.

Oral tetracycline in the prevention of prenatal syphilis (R. V. Rajam and C. N. Sowmini), J. Indian med. Ass. 32:435-437, June 1, '59.

Tetracycline therapy in lung abscess (L. R. Sarin), Antiseptic. 56:627-631, Aug. '59

Trachoma and achromycin (J. M. Pahwa), Indian med. Rev. 31:295-298, May '59

THALASSEMIA.: See Anemia, erythroblastic.

THERAPEUTICS

Assessment of therapeutic trials (A. F. Neredia), J. Indian med Prof. 6:2752-2754, Aug. '59.

Clinical medicine and therapeutics (T. V. Venkatesan), Madras Clin J. 26:79-85, Oct. '59.

Therapeutic trials (G. Herdan), J. Indian med Prof. 6:2756-2758, 2780, Aug. '59.

Therapeutic trials (R. H. Gorrill), J. Indian med Prof. 6:2750-2751, Aug. '59.

Therapeutic trauma (M. R. Vachha), Indian J Psychiat 1 165-167, July '59.

THIOPENTONE.

Interpretation of ultra-short action of thiopentone sodium, a review (R. Goswami), Indian J. Physiol Pharmacol 3:137-148, July '59.

THORACOPLASTY : See Tuberculosis, Pulmonary, surgical therapy

THORAX, pain

Peep into the aetiology of pre-cordial pain in young adults of West Coast (M. A. Abdulla), Indian Practit 12:835-839, Sept '59.

THORAX, roentgenography

Chronic cough with normal skiagram of the chest (M. C. Mehta), Maharashtra med J 6:495-497, Oct. '59.

Possible disadvantages of a chest radiography service for general practitioners (P. Stradling & W. M. Dixon), Indian med. Rev. 31:287-292, May '59.

THORAX, surgery.

Anaesthesia for thoracic surgery (D. S. Kochhar), Licentiate 9:167-171, Sept. '59.

Simple suction unit for use in thoracic surgery (R. L. Angustus), Nursing J. India 50:202-203, June '59.

Technic of light anesthesia for major thoracic and abdominal surgery (A. J. Dhruva), J. postgrad Med 5 87-93, Apr '59.

THORAX, tumours

Benign intrathoracic tumours and cysts (S. N. Chak), J. J. J. Hosp Grant. med. Coll. 4:12-16, Jan '59.

THROMBOPHLEBITIS.

Chronic and acute phlegmonous dacryocystitis as a cause of thrombophlebitis of the cavernous sinus (P. Pines), J. All India Ophth Soc. 6:5-8, Apr '59.

THROMBOSIS, carotid

Thrombosis of the internal carotid artery (B. Ramamurthi & S. Balarameswara Rao), J. Indian med. Ass 32:347-352, May 1, '59.

THROMBOSIS, hepatic

Chiari's syndrome, case report clinicopathological study (D. J. Reddy and V. Kameswara Rao), Indian J med. Sci 13:315-316, Apr '59.

THROMBOSIS, retinal.

Central retinal vein thrombosis: report of a case treated with troloxan (E. J. Somerset), J. All India Ophth. Soc. 6:1-4, Apr. '58.

TUMB

Recurrent subconjunctival hemorrhage (K. S. Grewal), Indian

TUBERCLE BACILLI

Examination of smears for Tubercle bacilli by fluorescence microscopy (E. Holst, D. A. Mithuson & S. Radhakrishna), Indian J. med. Res. 47:495-499, Sept '59

Staining of sputum smear for acid fast bacilli using unheated carbolfuchsin (B. R. Anand), Indian Practit. 12:545-550, June '59

TUBERCULIN, in diagnosis & prognosis of tuberculosis.: See Tuberculosis, tuberculin reaction

TUBERCULOSIS.

See also Tubercle Bacilli, Tuberculosis, Pulmonary and under diseases, organs and regions.

Disabled and the TB Patient, their rehabilitation in England, France and Germany (A. J. Mukerjee), Indian med Forum 10:139-142, Apr '59

Doomed disease, Soviet Union on the verge of eradicating tuberculosis (E. Dotschak), Indian J. Tuberc. 6:104-106, June '59

Genius amongst the tuberculous (K. B. Mathur), Bull. devoted. Tuberc. 6:30-32, 38, June 21, '59, Licentiate 9:188-192, Sept '59.

Incidence of tuberculosis in home contacts (P. K. Sen), Indian J. Tuberc. 6:111-115, Sept '59

Laparotomy scar on TB patients (M. S. Abdulla), Antiseptic. 56:365-369, May '59.

Leprosy, tuberculosis and syphilis, Indian med. J. 53:169, Sept '59

Mental health of tuberculosis patients (T. J. Joseph), Bull. devoted. Tuberc. 6:3-6, Mar '59

Rajayakshma in ayurveda (D. Rangacharyulu), Nagarjun 2:923-935, July '59

Review of anti-tuberculosis work in India in 1958 (P. V. Benjamin), Bull. devoted. Tuberc. 6:7-9, 16, Mar '59.

Training of TB workers (D. R. Nagpaul), Bull. devoted. Tuberc. 6:22-24, 29, June 21, '59.

Tuberculosis (Sister Marita), Nursing J. India 50:81-82, Mar. '59.

Tuberculosis and the socio-economic set-up in India (B. B. Rai), Indian Practit. 12:779-783, Aug. '59.

TUBERCULOSIS, B.C.G. vaccination.: See Vaccines & Vaccination, tuberculosis.

TUBERCULOSIS, diagnosis.

Investigation into the relative susceptibility to tuberculosis of guinea-pigs from different parts of India (R. K. Goyal, D. P. Gupta & O. P. Gupta), Indian J. Tuberc. 6:127-132, Sept. '59

TUBERCULOSIS, epidemiology & statistics.

Epidemiology of tuberculosis with special reference to dusty industries (M. N. Gupta), Indian J. Tuberc. 6:116-126, Sept '59.

Incidence of T.B. as judged by re-surveys; a study of Delhi Police (B. K. Sikand, Raj Narain & G. P. Mathur), Indian J. Tuberc. 6:73-83, June '59.

Study of the epidemiology of tuberculosis in a village community in South India (J. Farimodt-Moller), Indian J. Tuberc. 6:84-95, June '59

TUBERCULOSIS, experimental.

Spleen, liver, and lung weights in experimental tuberculosis of guinea-pigs (S. K. Gupta & N. Sen), Indian J. med. Res. 47:382-387, July '59.

UBERCULOSIS, immunity

See also Vaccines & Vaccination, tuberculosis

Immunity in tuberculosis (B. K. Acharya), Patna J Med. 33:353-357, Aug '59

UBERCULOSIS, in infants & children

Bacteriology, pathology and immunopathology of tuberculosis in children (R. V. Junnarkar), Indian J Pediat 26:187-194, May '59

Present trends in infantile tuberculosis (I. V. Tzimbler), Indian J Child Hlth. 8:535-536, Oct '59

Symposium on tuberculosis in children (M. Spadoni), Indian J Pediat 26:175-177, May '59

Tuberculosis in childhood, Indian J Pediat 26:199, May '59

UBERCULOSIS, osteoarthritic

See also Arthritis, tuberculous, Bones tuberculosis, and under names of bones and joints

Radicalism in the treatment of bone and joint tuberculosis (J. R. de Andrade), Indian J med Sci. 13:527-532, June '59

UBERCULOSIS, prevention and control

See also Vaccines & Vaccination, tuberculosis

Brief history of anti-TB work in Manipur (T. Achouba Singh), Bull. devoted. Tuberc. 6:51-52, June 21, '59

Case finding programme (P. K. Sen), Indian J Tuberc. 6:109-110, Sept '59.

Community action for the prevention of tuberculosis (T. J. Joseph), Bull. devoted Tuberc. 6:8-10, June 21, '59

Fighting T.B. in Andhra Pradesh (Anandi Prasad), Bull. devoted Tuberc. 6:50, June 21, '59

How T.B. is treated in the USSR (V. Mosyagina), Punjab med. J. 8:385-386, May '59.

Integrated approach to tuberculosis control (T. J. Joseph), Indian J. Tuberc. 6:71-72, June '59

Mass treatment of tuberculosis at home, J Indian med. Ass. 33:336, Oct 16, '59.

Place of hospitals and clinics in the control of tuberculosis (H. B. Dingley), Bull. devoted Tuberc. 6:28-29, June 21, '59

Problems of tuberculosis control, Antiseptic 56:709-711, Sept '59.

Tuberculosis and leprosy control, Med Dig 27:153-154, Apr. '59.

Voluntary effort in anti-tuberculosis work (B. M. Cariappa), Bull. devoted Tuberc. 6:13-14, 17, June 21, '59

UBERCULOSIS, sanatoriums

Place of hospitals and clinics in the control of tuberculosis (H. B. Dingley), Bull. devoted Tuberc. 6:25, 28-29, June 21, '59

Sir William Wanless Tuberculosis Sanatorium today (R. L. Augustus), Nursing J India 50:201, June '59

UBERCULOSIS, seals & stamps

Story of tuberculosis seal (Khushdeva Singh), Licentiate 9:197-200, Oct. '59

TUBERCULOSIS, therapy.

Antitubercular chemotherapy and systemic treatment of primary tuberculosis (S. S. Mazumder), *Indian J. Pediat.* 26:195-198, May '59.

Hydrocortisone and antibiotic therapy in tuberculosis of the knee (E. Demarchi, V. Palma, M. Grandeso & C. Lobetti-Bodoni), *Patna J. Med.* 33:369-374, Aug. '59

Organised home treatment in tuberculosis (Khushdeva Singh), *Licentiate* 8:84-88, June '59.

Recent trends in the chemotherapy of tuberculosis (P. M. Stephen & B. J. Northover), *J. Christian med. Ass India* 34:238-246, July '59

Screening for new drugs, especially for tuberculosis and leprosy (R. L. Mayer), *Indian J. Pharm* 21:235-236, Aug. '59

TUBERCULOSIS, tuberculin reaction

Tuberculin reactors in a pediatric clinic (A. K. Basu, M. S. Madan & M. Seshagiri Rao), *Indian J. Child Hlth*, 8:476-486, Sept. '59

TUBERCULOSIS, PULMONARY

ABO blood groups in relation to pulmonary tuberculosis (S. N. Kothare), *J. postgrad Med* 5:94-98, Apr. '59.

Institutional survey of pulmonary tuberculosis with a special reference to smoking habits (J. R. Shah, M. S. Warawadekar, P. A. Deshmukh & P. N. Phutane), *Indian J. med. Sci.* 13:381-392, May '59.

Laryngitis in pulmonary tuberculosis (N. P. Misra, C. S. Anand & D. V. Dutta), *J. Indian med. Ass* 32:478-480, June 16, '59

Management of pleurisy with effusion associated with pulmonary tuberculosis (M. P. Goel), *Current med. Pract.* 3:430-435, Aug. '59.

Prednisolone in pulmonary tuberculosis (N. P. Misra & K. V. Pandya), *Indian J. med. Sci.* 13:154-157, June '59.

TUBERCULOSIS, PULMONARY, surgical therapy

Brief discussion about surgical treatment of pulmonary tuberculosis (D. C. Talukder), *Indian med. J.* 53:160-165, Sept. '59.

Thoracoplasty in the treatment of pulmonary tuberculosis (J. S. Karanwal, S. C. Saluja & J. S. Khurana), *Indian J. Surg.* 21:205-213, June '59

TUBERCULOSIS, PULMONARY, therapy.

Current trends in management of pulmonary tuberculosis (Surinder Singh & R. K. Sarin), *Punjab med. J.* 9:137-140, Sept. '59.

New outlook in the management of pulmonary tuberculosis (Krishan Kumar), *J. Indian med. Ass.* 32:444-445, June '59.

Place of pneumo-peritoneum with or without phrenic paralysis in the treatment of pulmonary tuberculosis (D. N. Shivpuri), *Indian J. Tuberc.* 6:133-141, Sept. '59.

Treatment of pulmonary tuberculosis with Rudanti (S. C. Sheth & G. Krishna Murty), *Current med. Pract.* 3:179-188, Apr. '59.

TUMOURS.

See also Cancer; Sarcoma.

TUMOURS, angioma.

Haemangioma of bones (M. G. Varadarajan), *Punjab med. J.* 9:141-145, Sept. '59.

Haemangioma of bronchus (P. B. Prasad), *Patna J. Med.* 33:358-360, Aug. '59.

TUMOURS, cells.

In vitro studies on growth stimulating and inhibiting influence of tumour cells (K. J. Ranadive & C. V. Bapat), Indian J. Path. Bact. 2:1-9, Jan. '59.

TUMOURS, cystadenoma.

Cystadenoma of cervix (D J Reddy, P. S Sarojini & G Sivarama-krishna), J. Obstet. Gynaec India 10:113-114, Sept '59.

TUMOURS, dermoid.

Benign intrathoracic tumours and cysts (S N. Chak), J J. J. Hosp. Grant med Coll. 4:12-16, Jan '59.

TUMOURS, Ewing's.

Ewing's sarcoma (D Edward & D B Reddy), Indian J. Surg 21:296-302, June '59.

TUMOURS, fibroadenoma.

Metaplasia in fibroadenoma of the breast (M V Sirsat), Indian J. Path Bact 2:223-225, July '59

TUMOURS, melanoma.

Malignant melanoma of right lower jaw arising from the muco-periosteum (P. R. Satyanarayana Setty), J. All India dent. Ass. 31:88-89, June '59.

TUMOURS, mesodermal.

Mesenchymoma, with report of a case (M M Arora & A. Ghool), Indian J Surg 21:395-399, Aug. '59

TUMOURS, multiple

Multiple actinic tumours in an Indian boy, case report with a note on photoreactivation in relation to actinic tumours (I M Gupta), Indian J. Path, Bact 2 153-157+2 plates, Apr '59.

TUMOURS, neurofibroma.

Neurofibroma of the larynx (N. V Nimbkar, K G Gadre & J. V. De Sa), Indian J. med Sci 13:704-710, Aug '59

Neurofibroma of the vagus nerve causing hoarseness (V. K. Saini & B. Issac), Indian J Surg 21:246-248, June '59

TUMOURS, phaeochromocytoma.

Phaeochromocytoma, a review of the literature with a case report (J M Jalundhwala, G R Kamat & S J Damany), Indian J. Surg. 21:214-222, June '59.

TUMOURS, teratoma.

Sacro-coccygeal teratoma in children (R. A. Irani), Indian J. Child Hlth 8:537-541, Oct '59

TUMOURS, therapy

Anti-neoplastic chemical agents (S Rangaswami), Indian J Pharm 21:130-131, May '59

TWINS, abnormalities & diseases.

Twins in the peritoneal cavity (E Rangala), J Indian med. Ass. 33:191, Sept. 1, '59.

TYPHOID & PARATYPHOID.

Enteric fever in children (S E Manchanda, Harjit Singh & N L. Chitkara), Indian J Child Hlth 8:273-280, June '59.

Typhoid fever in children (P Tirumala Rao & K. V Kameswara Rao), Indian J. Pediat 26:258-264, July '59.

TYPHOID & PARATYPHOID, therapy

Chloramphenicol therapy and laboratory diagnosis of enteric fevers (B. G. Modi & J. R. Dogra), J. J. J. Hosp Grant. med Coll. 4:33-

TYPHOID & PARATYPHOID, vaccines: See Vaccines & Vaccination, TAB

TYROSINE & TYROSINE COMPOUNDS.

Studies on the action of makaradhwaja; Part III—Influence on the oxidation of tyrosine by rat liver homogenate (K. R. K. Rao & B. Mukherji), *J. Sci. Industr. Res.* 18C: 82-84, Apr. '59.

U

ULTRACORTENOL

Treatment of eczema with a new drug (ultracortenol) (B. N. Banerjee and B. K. Mudgil), *Indian J. Derm.* 4: 103-108, July '59.

ULTRAVIOLET RAYS

Multiple actinic tumours in an Indian boy—case report with a note on photoreactivation in relation to actinic tumours (I. M. Gupta), *Indian J. Path. Bact.* 2: 153-157+2 plates, Apr. '59

UMBILICUS.

Avulsion dislocation of the umbilicus (A. K. Mitra), *Antiseptic* 56: 375-378, May '59.

URETERS, catheterization

Renal catheterization: its use among patients with spinal cord injury (A. E. Comarr), *J. Indian med. Prof.* 6: 2728-2729, 2731, July '59

URETHROCYSTOSCOPY

Urethrocystoscopy, its use among patients with spinal cord injury (A. E. Comarr), *J. Indian med. Prof.* 6: 2667-2668, June '59.

URINARY BLADDER: See Bladder

URINARY TRACT, calculi.

Calculi of urinary tract (S. K. Chatteraj), *Patna, J. Med.* 33: 281-283, June '59.

Crystaluria in venereology (B. B. Gokhale & S. V. Mapuskar), *Current med. Pract* 3: 359-363, July '59

Dysuria with special reference to vesical calculi (V. D. Kirpekar), *Maharashtra med. J.* 6: 281-288, July '59

Formation of urinary calculi, an experimental study (Pritam Das), *J. Indian med. Ass.* 53: 6-15, July 1, '59.

Upper urinary tract calculi with carcinoma of the bladder (J. M. Jalundhwala & R. C. Shah), *Current med Pract* 3: 355-358, July '59.

Urinary calculi in North Gujrat (R. C. Shah & J. M. Jalundhwala), *J. Indian med. Ass.* 32: 440-444, June 1, '59

URINATION, disorders

Dysuria with special reference to vesical calculi (V. D. Kirpekar), *Maharashtra med. J.* 6: 281-288, July '59.

Management of acute retention of urine in obstetrical and gynaecology practice (Kunti), *Patna J. Med.* 33: 253-256, May '59

URINE.

Klebsiella strains isolated from cases of urinary infection (S. P. Gupta, K. Bhattacharya, N. P. Gupta & S. Chandra), *Indian J. Path. Bact.* 11: 49-58, Jan. '59.

URINE, glucosamine.

Powder test to detect glucose in urine without heating (B. P. Chakravorti), *J. Indian med. Prof.* 6: 2769, Aug. '59.

URINE, nitrogen.

Influence of hypervitaminosis A, on the urinary nitrogen excretion in young rats (A. D. Rahalkar, M. K. Nerurkar & M. H. Sahasrabudhe), Indian J Path. Bact. 2:113-120, Apr. '59.

UROLOGY

Certain aspects of urological diseases (R. B. Karkhanis), Maharashtra med J. 6:393-398, Sept. '59.

U.S. NATIONAL HEALTH SURVEY.

U.S. National health survey. J Indian med. Prof. 6:2802-2809, Sept. '59.

UTERUS

Effect of cadmium chloride on the response of the uterus of ovariectomized rats to progesterone (A. B. Kar & R. P. Das), J. Sci Industr Res. 18C:79-81, Apr. '59.

Strangulated intestinal obstruction through a defect in the meso-ligamentum teres of the uterus (J. L. De Rosario & R. L. Schmitz), J. Indian med Prof 6:2695-2696, 2685, 2688, June '59.

UTERUS, abnormalities.

Bicornuate uterus associated with malposition of the foetus (V. Sarma), Antiseptic 56:599-603, Aug '59

UTERUS, cancer.

Carcinoma of the cervix, report of an unusual case (D. B. Reddy, L. Suryanarayana & D. Edward), J Indian med Prof 6:2814-2815, Sept '59

Family anamnesis and collum-carcinoma (H. Zeitz), Indian Practit. 12:709-716, July '59

Somewhat unusual case of cancer of cervix with no prodromal symptoms (S. Balakrishnamurthy) Antiseptic. 56:547-548, July '59.

Study of the aetiological factors in carcinoma of cervix uteri in Guntur (P. Syamasundara Rao, R. Satyabhama Reddy & D. J. Reddy), J Indian med Ass 32:463-470, June 16, '59.

Vaginal smear as aid to clinician in cancer (T. S. Chema), J. Obstet, Gynaec. India 9:364-371 June '59

UTERUS, inertia : See Labour, complications.

UTERUS, tuberculosis

Clinical aspects of genital tuberculosis in the female (K. Bhaskar Rao), J. Obstet Gynaec India 10:26-31, Sept '59

Clinical manifestations of genital tuberculosis in women (U. P. Gupta & R. K. Borkotoky), J. Obstet Gynaec. India 10:20-25, Sept '59.

Genital tuberculosis, a critical review of 80 cases (S. Bose), J. Obstet. Gynaec. India 10:12-19, Sept. '59

UTERUS, tumours

Cystadenoma of cervix (D. J. Reddy, P. S. Sarojini & G. Sivaramakrishna), J. Obstet Gynaec India 10:113-114 Sept '59.

UVEA, inflammation.

Uveitis (M. S. Nirankari & N. S. Baweja), Punjab med. J. 9:39-42, Aug. '59.

UVEITIS : See Uvea, inflammation.

V

VACCINES & VACCINATION.

Immunisation programme (Seshagiri Rau), Indian J. publ. Hlth. 3: 82-86, Jan. '59

Statistical assessment of the efficiency of vaccination from the data of the child population in the city of Madras during the period 1945-50 (K. K. Mathen), Indian J. Publ. Hlth. 3: 261-267, July '59

VACCINES & VACCINATION, cholera.

Immunisation scheme in Calcutta smallpox and cholera (I. N. Sarkar), Indian J. Publ. Hlth. 3: 94-95, Jan. '59.

Manufacture and standardisation of cholera vaccine (M. Acharya), Indian J. publ. Hlth. 3: 102-104, Jan '59

Preparation of prophylactic cholera and TAB vaccines (H. N. Bose), Indian J. publ. Hlth. 3: 101-102, Jan. '59.

Production and standardisation of cholera and typhoid vaccine in India (D. C. Lahiri), Indian J. publ. Hlth. 3: 99-101, Jan. '59.

Typhoid and cholera immunisation (M. N. Lahiri), Indian J. publ. Hlth. 3: 98-99, Jan. '59.

VACCINES & VACCINATION, diphtheria.

Active immunisation against diphtheria as a public health measure in India. (L. M. Bhattacharji), Indian J. publ. Hlth. 3: 109-114, Jan '59.

VACCINES & VACCINATION, smallpox.

Brief note on another technique for the multiple pressure method of smallpox vaccination (A. H. Abou-Gareeb), Calcutta med. J. 56: 123-124, Apr. '59.

Immunisation scheme in Calcutta smallpox and cholera (I. N. Sarkar), Indian J. publ. Hlth 3: 94-95, Jan. '59.

Multiple pressure method of vaccination against smallpox (Jagjit Singh), Punjab med J. 9: 155-156, Sept. '59

Preparation of calf lymph vaccine (J. Dasgupta), Indian J. publ. Hlth 3: 95-98, Jan. '59

Role of vaccination in smallpox control (Jagjit Singh), Licentiate 9: 201-202, Oct. '59.

Smallpox vaccination (K. M. Lal), Indian J. publ. Hlth. 3: 87-90, Jan '59.

Smallpox vaccination and revaccination, Indian J. publ. Hlth. 3: 297-298, July, '59

Smallpox vaccination in Madras city (Ramachandra Rao), Indian J. publ. Hlth. 3: 91-93, Jan '59

VACCINES & VACCINATION, TAB.

Current trends in TAB therapy (P. N. Ahuja), Punjab med J. 9: 157-158, Sept. '59.

Preparation of prophylactic cholera and TAB vaccines (H. N. Bose), Indian J. publ. Hlth. 3: 101-102, Jan. '59.

Production and standardisation of cholera and typhoid vaccines in India (D. C. Lahiri), Indian J. publ. Hlth. 3: 99-101, Jan. '59.

Typhoid and cholera immunisation (M. N. Lahiri), Indian J. Publ. Hlth. 3: 98-99, Jan. '59.

VACCINES & VACCINATION, tuberculosis.

B.C.G. assessment work (Kul Bhushan), Bull. devoted. Tuberc. 6: 35-46, June, 21, '59

B.C.G. campaign in Bombay state (V. D. Shah), Bull. devoted. Tuberc. 6: 36-38, June, 21, '59.

VACCINES & VACCINATION, tuberculosis—contd.

BCG campaign in West Bengal (S K. Ganguli, A K. Koley & L. K. Sukul), Bull. devoted. Tuberc. 8:39-40, June, 21, '59

BCG goes to the Laccadives (S K. Chowla), Bull. devoted. Tuberc. 6:14-15, Mar. '59.

BCG vaccination campaign in India, a review (BS Varma), Bull. devoted. Tuberc. 6:15-17, June, 21, '59

BCG vaccination, comments at the 3rd annual conference of the Indian public health association (P K. Sen), Indian J. publ. Hlth. 3:104-106, Jan. '59.

BCG vaccination in immunisation programme (P Mohamed Ali), Indian J. publ. Hlth. 3:106-108, Jan. '59

BCG vaccination in Madras State (V Hari Haran), Bull. devoted. Tuberc. 6:44-46, June, 21, '59

BCG, vaccination in prevention of tuberculosis (N P Misra), Current med. Pract. 3:194-197, Apr. '59

Brief history of anti-T.B. work in Manipur (T Achouba Singh), Bull. devoted. Tuberc. 6:51-52, June, 21, '59.

Fighting T.B. in Andhra Pradesh (Anandi Prasad), Bull. devoted. Tuberc. 6:50, June, 21, '59.

History of BCG project in Punjab (S L. Khosla), Bull. devoted. Tuberc. 6:41-43, 49, June, 21, '59

Philosophy of BCG vaccination: the ideal and the practical (P Mohd. Ali), Bull. devoted. Tuberc. 6:5-7, June, 21, '59

Review on BCG campaign in Jammu and Kashmir State (B L Nanda), Bull. devoted. Tuberc. 6:47-49, June, 21, '59

Role of BCG in the fight against tuberculosis in India (P. V. Benjamini), Bull. devoted. Tuberc. 6:2-4, June, 21, '59

Role of BCG vaccination in tuberculosis control (B B Yodh), Bull. devoted. Tuberc. 6:11-12, June, 21, '59.

Vaccinating new borns in Bombay (P Gujral), Bull. devoted. Tuberc. 6:33-34, June, 21, '59.

VAGINA discharge.: See Leucorrhea, Vagina, secretion

VAGINA, secretion.

Vaginal discharge (M M Garrey), Indian J. Med. Surg. 24:53-56, Mar. '59

Vaginal smear as aid to clinician in cancer (T S Cheema), J. Obstet. Gynaec. India 9:364-371, June, '59

VAGOTOMY.: See Peptic Ulcer, surgical therapy

VARIOLA.: See Smallpox

VASOMOTOR SYSTEM.

Effect of occlusion of common carotids as well as of the arteriovenous fistula on vasomotor responses before and during hypothermia and after rewarming (S. R. Mukherjee & P K Dey), Indian J. Physiol. 13:36-46, Apr. '59

VEGETABLE OILS : See Hydrogenated Oils

VEINS, pulmonary.

Changes in the intimate pulmonary vasculature in mitral stenosis (P. K. Sen, S G Kinare & T P Kulkarni), Indian J. Surg. 21:196-204, June, '59.

VEINS, umbilical.

Cruveilhier-Baumgarten syndrome (D. N. Sharma, G P Elhence & R N. Kothiyal), J. Indian med. Ass. 33:410-411, May, 16, '59.

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VENEREAL DISEASES.

See also Syphilis.

Crystaluria in venereology (B. B. Gokhale & S. V. Mapuskar), *Current med. Pract* 3:359-363, July, '59.

Emergencies in dermatology and venereology (K C. Sahu), *Indian Practit.* 12:73-75, Jan. '59.

Source of infection in venereal diseases (R. B. Tampi & M. Seshagiri Rao), *Indian J. Derm. Venerol.* 25:37-47, Apr.-June, '59.

Venereal disease in Madras (P. N. Rangiah), *Madras Clin. J.* 25:282-293, Apr. '59.

Venereology dying but not venereal diseases (R. V. Rajam), *Indian J. Derm. Venerol.* 25:49-58, Apr.-June, '59, *J. Indian med. Ass.* 33:221-226, Sept. 16, '59.

VENEREAL DISEASES, therapy

Modern treatment of venereal diseases (K. C. Kandhari), *Punjab med. J.* 9:119-124, Sept. '59.

VENOM.

Effect of the black snake toxin on blood glucose level (A. H. Mohamed & O. Zaki), *Indian J. med.* 47:522-526, Sept. '59.

Venomous snakes of India and their bites (T. D. Nair), *Indian Practit* 12:185-188, Jan. '59.

VERATENSHUN

Veratenshun in pre-eclamptic toxæmia (M. K. Krishna Menon & V. Ramanamma), *J. Indian med. Ass.* 33:216-220, Sept. 16, '59.

VETERINARY MEDICINE.

Study of the effect of the anti-cancer drug, 5-FU, on the growth of the liver of the rat (S. C. Chandra & P. Chandra), *Indian J. med.* 47:527-530, Sept. '59.

VIBRO.: See Cholera, vibrio.

VINCA PUSILA, MURR.

Alkaloids and sterols of *Vinca pusila*, murr (D. N. Majumdar & B. Paul), *Indian J. Pharm.* 21:255-258, Sept. '59.

VIRUSES.

See also under the names of diseases

Viruses (S. Rangaswami), *Indian J. Pharm.* 21:158-159, June '59

VITAL STATISTICS.

ANALYSIS OF VITAL STATISTICS IN THE LIC HEALTH AREA
Symposium on col-
areas (S. C. Seal),

'Anomalies in registration of vital statistics in Bareilly district of Uttar Pradesh during pre and post panchayats era' (J. S. Gujral), *Indian J. publ. Hlth* 3:123-124, Jan. '59.

Brief account of the development project in the field of health statistics in West Bengal—1958 (P. G. Chowdhury), *Indian J. publ. Hlth.* 3:115-118, Jan. '59.

Collection of vital statistics in the rural areas (Jagjit Singh), *Indian J. publ. Hlth.* 3:118-123, Jan. '59; *Licentiate* 9:60-70, May, '59.

Health records in health centre; family as an unit (C. Chandrasekaran, P. C. Sen & R. N. Basu), *Indian J. publ. Hlth.* 3:125-129, Jan. '59

Vital statistics (S. P. Jain), *J. Indian med. Prof.* 6:2703-2707, July '59.

VITAL STATISTICS, morbidity.

Inpatient morbidity statistics (Surinder Lal), *Licentiate* 9:176, 171, Sept. '59.

Morbidity rate in surface-travelling (S. K. Podar & N. K. Malpani), *Indian J. med. Sci.* 13:363-365, Apr. '59

VITAL STATISTICS, mortality.

Mortality rates in hospital, *Indian J. Child Hlth* 8:375-376, July '59.

VITAMIN.

General health and nutrition status survey of the rural population in Pennathur (B. R. H. Rao, P. S. S. Rao & C. E. Klontz), *Indian J. med. Sci.* 13:410-419, May '59.

Role of vitamins in central nervous system (B. D. Puneekar), *J. All India Inst. Ment. Hlth* 2:26-32, July '59.

VITAMIN, therapy

Vitamin therapy-V; its uses and limitations (the synopsis of their clinical importance) (S. Sen), *Indian med. Forum* 10:291-297, Aug '59

VITAMIN A.

Experimental study of relation between vitamin A and thyroid activity (J. N. Prasad), *Indian J. Physiol* 13:47-51, Apr. '59

Influence of hypervitaminosis A on the urinary nitrogen excretion in young rats (A. K. Rahalkar, N. K. Nerurkar & M. B. Sahasrabudhe), *Indian J. Path. Bact.* 2:113-120, Apr. '59

Role of vitamin A in male infertility (R. M. Kapadia & A. M. Phadke), *Indian J. med. Sci.* 13:436-443, May '59.

VITAMIN, B₁₂.

Cyanocobalamin in chronic Bell's palsy (M. Mitra & A. K. Nandi), *J. Indian med. Ass.* 33:129-131, Aug 16, '59

VITAMIN C.: See Ascorbic Acid.**VITAMIN D.**

Vitamin D. (anti-rachitic vitamin) (L. K. Banerji), *Indian J. med. Sci.* 13:784-791, Sept. '59

VITAMIN E.

Latest progress in vitamin 'E' (D. N. Basak), *Indian med. J.* 53:141-142, Aug '59

Vitamin E. (L. K. Banerji), *Indian J. med. Sci.* 13:863-866, Oct. '59.

VITELLINE DUCTS.

Patent vitello-intestinal duct (J. M. Jalundhwala, R. C. Shah & M. B. Wagle), *Indian J. Child Hlth.* 8:561-566, Nov. '59.

VITILIGO.

Vitiligo with raised border (R. C. Shukla), *J. Indian med. Ass.* 53:16-17, July 1, '59.

VULVA, wounds and injuries.

Secondary atresia of the vulva (S. Mukherjee), *Calcutta med. J.* 56:154-157, May '59.

VULVOVAGINITIS.

Monilial vulvo-vaginitis in pregnant women (V. G. Daftary), Maharashtra med. J 6:188-189, May '59.

W**WATER.**

Domestic water filtration, East Pharm 2 17, Sept. '59

Some epidemiological observations on cholera at Calcutta in connection with shallow wells and water reservoirs (A. H. Abou-Gareeb) Calcutta med. J. 56 317-324, Sept '59

WELINKAR, W. N.: See Obituaries.

WELLS.

Some epidemiological observations on cholera at Calcutta in connection with shallow wells and water reservoirs (A. H. Abou-Gareeb) Calcutta med J 56.317-324, Sept '59

WHO.

Dental programme of the World Health Organization (C. L. Sebelius) J. All India dent Ass 31:90-94, June '59

WHOOPIING COUGH, therapy

Management of whooping cough (S K. Dutta), Indian med Rev. 31:238-240, Apr '59.

WITHANIA coagulans DUNAL

Pharmacognostical studies on Withania somnifera dunal and W. coagulans dunal (S Prasad, S P Luthra, P. K Gupta & I. C. Bhattacharya), Indian J Pharm 21 189-194, July '59.

WITHANIA somnifera DUNAL

Pharmacognosy of Withania somnifera dunal (C S Shah, V. M. Sukkawa & L S Vyas), Indian J. Pharm 21:195-199, July '59.

WITHERING, WILLIAM · See Biographies**WOLFFIAN BODY**

Developmental relations of the terminal portions of the Wolffian and Mullerian ducts in the Albino rat: an experimental study (G. N. Patangia), J. Anatom. Soc India 7.82-85, Dec. '58.

WOLFFIAN DUCTS. See Wolffian body**WOUNDS, healing**

Some therapeutic considerations regarding retarded wound healing (M. Ahmad), Indian med J 53 107-110, June '59.

X**X-RAY.**

X-ray treatment of osteoarthritis of the spine (P. S Lobo), Indian J. Radiol. 13:120-123, Aug '59

Y**YOGA.**

Yogic practices and mental health (C. V. Ramchandani), Indian J. Med. Surg. 24:88-90, Apr. '59.

PART II
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LEBE, N.J.V.

Pharmaceutical development, the link between research and production, *East Pharm.* 2:10-12, Aug '59.

ABBOT, E.

Health news service, a simple grease trap, *J Christian Med. Ass.* India 34:181-184, May '59.

ABDULLA, M. A.

Laparotomy scar on T.B Patients, *Antiseptic* 56 365-369, May '59

'Peep into the aetiology of pre-cordial pain in young adults of West Coast, *Indian Practit* 12:835-839, Sep '59

ABDUS SATTAR.

Few words about the employees' state insurance scheme. *Indian Med J.* 53:187-189, Oct '59.

ABOU-GAREEB, A. H—

Brief note on another technique for the multiple pressure method of smallpox vaccination; *Calcutta Med. J* 56 123-124, Apr. '59

Some epidemiological observations on cholera at Calcutta in connection with shallow wells and water reservoirs, *Calcutta Med. J.* 56: 317-324, Sept '59

Some epidemiological observations on cholera in Kathmandu, Nepal, *Indian J. Publ Hlth.* 3:20-32, Jan '59

ABRAHAM, J.: HANCOCK, D. M Jt Auth

ACHAIAH, B K.

Ayurveda and research. *Nagarjun* 2.895-899, July '59.

ACHARYA, B K.

Emergencies following the administration of certain drugs, *Indian Practit.* 12:193-197, Jan '59

Immunity in tuberculosis: *Patna J Med* 33 353-357, Aug. '59

Isotopes; *Indian J Med Surg* 24:138-144, June '59.

ACHARYA, K. N.: See BANERJEE, S Jt Auth.

ACHARYA, M.

Manufacture and standardisation of cholera vaccine, *Indian J. Publ Hlth.* 11:102-104, Jan. '59

ACHARYA, P. T.: See SAYED, B A Jt Auth

ACHARYYA, B. P.; HAZRA, H. & CHAKRABARTI, B. K.

Adrenocortical function in nasal allergy *J. Indian med. Ass* 33:37-39, July 16, '59.

ACHEMEDEI, B.

ALL INDIA DENTAL CONFERENCE, 14th, Bangalore, 19th Feb '59
Welcome address by the Chairman of the Reception Committee; J
All India dent Ass. 32 : 37-38, Mar. '59.

ACHOUBA SINGH, T.

Brief history of anti-TB work in Manipur, Bull. devoted. Tuberc. 6
51-52-June 21, '59

ADATIA, M. D.

Radiation therapy in gynecology, Indian J. med Sci 13 : 537-542, June
'59.

AGARWAL, B. L.

Acute cerebrovascular accidents and their management, Current med
Pract. 3 : 307-310, June '59

AGARWAL, D. P.

Woman's hair for sclero-corneal sutures in cataract surgery; J All
India Ophth Soc 6 : 15-16, Apr '58

AGARWAL, D. S. GUPTA, N. P. & GUPTA, S. P.

Salmonella paratyphi A, biochemical reactions and phage types
Indian J Path. Bact 2 : 197-202, July '59.

AGARWAL, R. L. : See BHARGAVA, I. Jt. Auth.

AGARWAL, S. L. : See DESHMANKER, B. S. Jt. Auth.

AGARWAL, S. P.

Management of a comatose patient, Indian Practit. 12 : 107-112, Jan
'59.

AGASHE, S. D., LELEY, V. K. & NARAYANA, N.

Effect of mohua cake on soil respiration, J. Sci. Industr. Res. 18C : 103
104, May '59.

AGASHE, S. V. : See PURANDARE, B. N. Jt. Auth.

AGGARWAL, D. P.

Intraocular foreign body, its localization and removal, Indian Practit.
12 : 145-152, Jan '59

Role of dacryocystography in relation to dacryostorhinostomy, Indian
J. Med. Surg 24 : 126-130, June '59.

AGARWAL, P. L. : See MISRA, S. S. Jt. Auth.

AGUIAR, J. : See GOKHALE, B. H. Jt. Auth.

AHMAD, M.

Some therapeutic considerations regarding retarded wound healing
Indian med. J. 53 : 107-110, June '59.

AHMED, R.

Dr. R. Ahmed Minister of Agriculture and Rehabilitation, West
Bengal J All India dent Ass 31 : 66-68, Apr. '59

AHUJA, A. M.

Carcinoma of the colon and rectum in the Armed Forces, Armed Forces
med J. India 15 : 85-89, Apr. '59.

AHUJA, P. N.

Current trends in T.A.B. therapy, Punjab med J 9:157-158, Sept. '59.

AIKAT, B. K. : See SEN, N. N. Jt Auth.

AIKAT, M. K. : See SENGUPTA, K. P. Jt Auth

AIKAT, M. : See SENGUPTA, K. P. Jt Auth

AJGAONKAR, S. S.

Insulin, Punjab med J. 9: 613-173, Oct. '59.

AJGAONKAR, S. S. : See SATHE, R. V. Jt Auth.

AJIT SINGH & PATHANIA, N. S.

Management of a case of acute bulbar paralysis, Punjab med. J. 9 103-105, Sept '59.

AJIT SINGH. : See NAZAR SINGH Jt Auth

ALBERT, C. J.

Prolonging the life of developer, Indian J. Radiol. 13 : 21-23, Feb. '59

ALMAST, S. C.

Oxygen therapy, Punjab med J 9 63-68, Aug '59

ALVA, R. V. K. : See RAMA RAO, B. R. Jt Auth.

AMARJIT SINGH, SURRINDER SINGH & JOLLY, S. S.

Huntington's chorea, a report of 4 new pedigrees from Punjab, Neurology 7 : 7-8, Jan-Mar '59.

AMARJIT SINGH. : See JOLLY, S. S. Jt. Auth

AMARJIT SINGH : See SURRINDER SINGH Jt Auth.

AMBAYE, R. Y. & TALAVEDKAR, R. V.

Significance of gastric phosphatase activity in cancer of the stomach, Indian J. med Res 47 534-538, Sept. '59

AMBE, L. & SOHONIE, K.

Aminoacid decarboxylase activities of some legumes, J. Sci. Industr. Res 18C : 135-136, July '59

AMBEGAOKAR, E. D. & CHANDRAN, K.

Physiological effects of low-protein diets Pt I. Studies on nitrogen

'59.

AMESUR, C.

Second national advisory council for the education of the handicapped in India, Antiseptic. 56 : 713-717, Sept. '59.

AMMA, M. K. P. : See SAREEN, K. N. Jt Auth

ANAND, B. K. : See BALDEV SINGH Jt Auth.

ANAND, B. R.

Agammaglobulinemia. Indian J med Sci 13. 493-501, June '59

Ascariasis; a case report of the family showing heavy infestation of all the members, Indian Practit 13 : 763-767, Aug '59.

ANAND, B. R.—contd.

Important intestinal parasites in India; their pathogenicity and diagnosis, *Indian med Rev.* 31:209-223, Apr '59

Staining of sputum smear for acid fast bacilli using unheated carbolfuchsin, *Indian Practit* 12:545-550, June '59.

ANAND, B. R. & CHANDER KANTA

Immunization as a part of medical practice in India, *Current. med Pract.* 3:325-335, June '59

ANAND, C. S. : See MISRA, N. P. Jt. Auth.**ANAND, T. K & WAHL, P. L**

Hazards of antibiotic therapy, *Punjab med J.*:43-47, Aug. '59

ANANDA RAO, U.

Recent trends in ear, nose, throat disease Madras, *Clin. J.* 25:268-272, Apr. '59.

ANANDI PRASAD.

Fighting T. B in Andhra Pradesh, *Bull. devoted. Tuberc* 6:50, June 21, '59

ANANTANARAYANAN, K G. & others

Estimation of halogen derivatives of 8-hydroxyquinoline (K. G Anantanarayanan, V. G. Kudalkar, M. S. Madiwale, H. H. Desai & M. B. Walawalkar), *Indian J. Pharm.* 21:263-266, Sept. '59.

ANANTANARAYANAN, K. G., MADIWALE, M. S. & PHONDGE, S. Y.

Colorimetric determination of strychnine in Easton's syrup, *Indian J. Pharm.* 21:286-287, Oct '59.

ANANTHANARAYAN, R

Antibiotic therapy, *Indian Practit* 12:817-826, Sept '59

Serological pattern to influenza B viruses in the student population, *Indian J. Path Bact.* 2:10-24, Jan '59

ANANTHANARAYAN, R & VELAYUDHAN PILLAI, K

Preliminary studies on some strains of *B. pyocyaneus*, *Antiseptic* 56:373-374, May '59.

ANANTHANARAYANAN, R, PAI, K N & SANKARARAMAN, R.

Epidemic of undiagnosed fever among school children in South Kerala, *J. Indian med. Ass.* 33:43-45, July 16, '59.

ANDERSON, D. A.

Relationship between malnutrition and bladder stones, *J. Christian med. Ass. India* 34:154-161, May '59

ANDLEIGH, H. S.

Moniliasis in India, *Indian Practit.* 12:441-443, May '59.

ANDLEIGH, H. S. : See SARIN, L. R. Jt. Auth**ANJANEYULU, R.**

Some observations in pelvic tuberculosis, *J Obstet. Gynacc. India* 10:46, Sept. '59.

ANJARIA, P. D.

Methods in diagnosis of heart disease, *Indian J. med. Sci.* 111:870-872, Oct. '59.

ANWIKAR, A. K. : See VAISHWANAR, P. S. Jt. Auth.

APPANNA, T. C

Electrophoretic study of protein patterns of serum from normal non-pregnant and pregnant women, *Indian J. Physiol. Pharmacol* 1: 106-110, Apr. '59.

Phosphagen in prawn muscle, *Indian J. Physiol Pharmacol.* 3:177-181, July '59

APTE, V. V.: See BHAGAT, M P Jt Auth

ARENIN, E

"Fight against the baby bandit", *East. Pharm* 2 27-28, Aug '59.

ARJUNDAS, G.

Cervical arachnoiditis, *J Indian med Ass* 32:411-412, 16 May '59

ARNOLD, H. L.

On being read, *J Indian med. Prof* 6:2640, May '59

ARORA, K. L; KRISHNA MURTI, C. R. & SHRIVASTAVA, D. L

Studies in the enzyme make-up of *Vibrio cholerae*: Part XIII-Tryptophanase activity of vibrios, *J Sci. Industr Res* 18C:65-72, Apr '59

ARORA, M. M & GHOO, A

Mesenchymoma, with report of a case, *Indian J Surg.* 21:395-399, Aug. '59

ARORA, N & BHATIA, M M

Recent advances in the treatment of cardiac *Punjab med. J.* 9:95-98, Sept '59.

ARORA, N. BHUTANI, L K & SARIN, R. K

Modern therapy of tuberculous meningitis, *Punjab med J.* 9:147-150, Sept '59

ARORA, V D

Faecal incontinence: a case report, *Indian J Child Hlth.* 8:449-452, Aug '59

Suddenly ill child, *Indian J med Sci* 13 533-536, June '59.

ARORA, V D & SHARDA, D. C

Management of hepatic coma, *Indian J. Child Hlth.* 8:546-547, Oct. '59

ARUMUGAM, C

INDIAN MEDICAL ASSOCIATION, MADRAS STATE BRANCH,
Fifteenth Annual Report for the year, 1957-58, *Madras Clin. J* 25:300-301, Apr. '59

ASA SINGH

Control of fertility, *Licentiate* 9:172-175, Sept. '59.

Family Planning in health services, *Licentiate* 9:116-121, July '59.

ASSALI, N. S : See DASGUPTA, K. Jt Auth.

ATA MOHAMED : See SAFAR ALI. Jt Auth

ATHAVLE, V. B.

School health service and medical examination of school - children,
Indian J Child Hlth 8:387-429, Aug '59

AUGUSTUS, R. L.

Simple suction unit for use in thoracic surgery, *Nursing J. India* 50: 202-203, June '59.

Sir William Wanless Tuberculosis Sanatorium today, *Nursing J. India* 50: 201, June '59.

B

BAENDER, A.: See EHRHART, G. Jt. Auth.

BAGADIA, V. N.: See MEHTA, B. C. Jt. Auth.

BAGCHI, K.

Effects of methionine sulphoximine induced methionine deficiency on the crystalline lens of Albino rats, *Indian J. med. Res.* 47: 437-447, July '59.

BAGCHI, S.

Electro-medical therapy in general practice, *Antiseptic* 55: 525-532, July '59.

BAGGA, O. P.

Blood protein levels in healthy Delhi adults, *Punjab med. J.* 8: 367-374, May '59.

BAHL, C. P.

Anaesthesia in direct laryngoscopy, short laryngeal procedures and endoscopies, *Indian J. Anes.* 7: 15-17, Apr '59.

Severe vascular spasm of brachial artery treated with repeated stellate ganglion block, *Indian J. med. Ass.* 53: 17-18, July 1, '59.

BAJAJ, J. S.: See GUPTA, S. P. Jt. Auth.

BAJPAI, P. C.: See GOVIL, K. K. Jt. Auth.

BAKER, S. J.: See RAO, B. R. H. Jt. Auth.

BAKHURU, S. J.; DEVI, P. K. & SHARMA, K. D.

Three cases of chorionepithelioma, *J. Obstet. Gynaec. India* 9: 382-389, June '59.

BALAKRISHNAMURTY, S.

Somewhat unusual case of cancer of cervix with no prodromal symptoms, *Antiseptic* 56: 547-548, July '59.

BALAKRISHNAN, S. & PUNEKAR, H. D.

Effect of electro-convulsive therapy (E.C.T.) on the blood metabolites of schizophrenics; a preliminary communication, *J. All India Inst. Ment. Hlth.* 2: 8-12, July '59.

BALAKRISHNAN, S.: See SRIDHARA RAMA RAO, B. S. Jt. Auth.

BALAPARAMESWARA RAO, S.: See RAMAMURTHI, B. Jt. Auth.

BALARAMA MENON, P.

Studies on mosquito larvicides 1: mosquito control oil, *Armed Forces med. J. India* 15: 151-155, July '59.

BALARAMA MENON, P. & others.

Use of diazinon in service barracks for control of bedbug (P. Balarama Menon; A. K. Chatterjee; N. D. P. Karanli; S. Y. Bhagwat & D. Narasimhan), *Armed Forces med. J. India* 15: 134-139, July '59.

BALARAMA, MENON, P. : See **KARANI, N. D. P. Jt. Auth**

BALASUBRAHMANIAM, C. S.

Cross infection in hospitals, *Nursing J. India* 21:41-42, Feb. '59; 72-73, Mar. '59; 157-159, May '59, 187-190, June '59.

BALASUBRAMANIAM, V See **RAMAMURTHI, B Jt. Auth**

BALDEV SINGH & others

Electroencephalographic studies of sleep humps and sleep spindles (Baldev Singh, C. L. Malhotra, H. K. Anand & S. Dua), *Neurology* 7:30-33, Apr.-June '59.

Hypoglycaemic fits, and supra-renal deficiency with report of a case (Baldev Singh, C. L. Malhotra, H. K. Anand & S. Dua), *Neurology* 7:11-12, Jan.-Mar. '59

BALKRISHNA; CHAKRAVARTI, R. N. & ZAIDI, S. H.

Biochemical studies in the evaluation of anti-atherosclerotic remedies, *Indian J. Pharm.* 21:238-239, Aug. '59

BALKRISHNA; CHAKRAVARTI, R. N. & ZAIDI, S. H.

Studies on anticoagulant therapy, effect of ethyl-biscoumacetate (tromexan) on the serum lipid, protein and lipoprotein fraction in experimental atherosclerosis of chicks, *Indian J. med. Sci.* 13:578-583, July '59.

BALKRISHNA · See **ZAIDI, S. H. Jt. Auth**

BANERJEE, J. C.

Complications of acquired rheumatic valvular diseases of the heart, *Indian Heart J.* 11:142-146, Sept. '59

Evaluation of hypotensive drugs in the malignant phase of essential hypertension, *J. Ass. Physcns India* 7:227-234, May '59.

BANERJEE, A. : See **MALKANI, P. K. Jt. Auth**

BANERJEE, A. K. : See **BHATTACHARYYA, K. C. Jt. Auth**

BANERJEE, B. N.

Common clinical manifestation of tuberculosis of the skin, in the tropics, *J. Bengal Tuberc. Ass.* 22:114-117, June '59

Infantile eczema, *Indian med. Forum* 10:135-138, Apr. '59.

Itching dermatosis, *Indian med. Rev.* 31:261-265, May '59, *Maharashtra med. J.* 6:174-178, Feb. '59

BANERJEE, H. N. & MUDGIL, B. K.

Treatment of eczema with new drug (Ultracortenol), *Indian J. Derm.* 4:103-108, July '59

BANERJEE, D.

Aspirin and diabetes mellitus, *Armed Forces med. J. India* 15:82-84, Apr. '59

BANERJEE, K. : See **FLETCHER, A. G. Jt. Auth.**

BANERJEE, N. : See **MUKHERJEE, A. B. Jt. Auth**

BANERJEE, R.

Red cross, *Indian med. J.* 53:134, July '59.

BANERJEE, R. N.

Security against want and disease (Employees' state insurance scheme), Indian med. J. 53:196-199, Oct '59.

BANERJEE, S. & DIVAKARAN, E. R.

Utilisation of fructose, galactose & glucose in normal & diabetic Rhesus monkeys, J. Sci. Industr. Res. 18C:89-94, May '59.

BANERJEE, S. & MOOKHERJEE, M. K.

Effect of scurvy on blood pressure of Guinea-pigs, Indian J. med Res. 47:527-529, Sept '59.

BANNERJEE, S.; ACHARYA, K. N. CHATTOPADHYAY, D. P.

Studies on energy expenditure of rickshaw pullers, Indian J. Physiol. Pharmacol. 3:147-160, July '59.

BANERJEE, S. : See CHATTERJEE, K. P. Jt. Auth.

BANERJEE, S. : See CHATTOPADHYAY, D. P. Jt. Auth.

BANERJEE, S. K. : See CHAUDHURI, S. N. Jt. Auth.

BANERJEE, B. C.

Intravenous iron therapy with iviron and colliron, Armed Forces med. J. India 15:70-74, July '59.

BANERJEE, L. K.

Vitamin D. (anti-rachitic Vitamin), Indian J. med. Sci. 13:784-791, Sept '59.

Vitamins, Indian J. med Sci 13:863-866, Oct. '59.

BAPAT, C. V. : See GANGAL, S. C. Jt. Auth.

BAPAT, C. V. : See RANADIVE, K. J. Jt. Auth.

BARANOV, Y.

Soviet doctor, Indian med Forum. 5:190-192, May '59.

BARDENS, D.

Plastic surgery makes immense strides in Britain, Indian Practit 12: 801-803, Aug. '59

BARDHAN, D. K. : See DUTTA, S. K. Jt. Auth.

BARDHAN, P. N.

Indian psychiatric society, annual report 1958, Indian J. Psychiat 1:155-160, Apr. '59.

BARDHAN, P. N. & MANSARAM.

Indigenously produced gelatin for purpose of transfusion; report on human trials, Armed Forces med J. India 15:63-69, Apr. '59

BARKAT NARAIN.

Training of multi-purpose workers, Indian J Publ Hlth 3:78-81 Jan. '59.

BARUAH, R. K. : See GOSWAMI, P. Jt. Auth.

BASAK, D. N.

Latest progress in vitamin "E", Indian med J 53:141-142, Aug '59.

BASAK, D. N.

Report on evaluation of antibiotics and indigenous drugs in Leucorrhoea, Indian med J. 53:123-124, July '59.

BASAPPA, T.

Psychiatric nursing, Indian J. med. Surg 24:68-69, Apr. '59.

BASU, A. K. ; MADAN, M. S & SESHAGIRI RAO, M

Tuberculin reactors in a pediatric clinic, Indian J. Child Hlth 8: 476-486, Sept. '59.

BASU, A. K.; ROY, S. & NEOGI, S.

Observations on induced cardiac arrest along with hypothermia as an aid to open cardiac surgery, Indian J Surg 21:100-108, Apr. '59

BASU, D. P.

Preliminary observations on the effect of Nardostachys jatamansi in various clinical disorders, J Indian med Prof 6:2694, 2685, June, '59.

BASU, R N : See CHANDRASEKARAN, C Jt. Auth

BASU, R N. See SEN, P C Jt. Auth.

BASU, S. N

Some diuretics in current use, Punjab med. J 9:49-51, Aug '59.

BASU, S P.

Radiological observations in tropical splenomegaly J Indian med. Ass 33:121-124, Aug 16, '59

BASU, U. P.

On the evaluation of an antimalarial, Indian J Pharm. 21:236-237, Aug '59

BASU, U P

Problems of drug production, East, Pharm 2:13-15, Aug '59

BASU, U P , BOSE, A & GHOSH, T N

Synthesis of biguanides as potential hypoglycemic agents, Indian J. Pharm 21:175-177, June '59

BASU CHAUDHURI, S. K

Case report of hernia of the lung, Indian J Tuberc 11:142-145, Sept '59

BASU MALLICK, K C & BHATTACHARYA, D K

Blood histamine in bronchial asthma, Indian J med Sci 13:846-848, Oct. '59

BASU MALLICK, K C . ROY, S K & ROY, J

Effect of varying Salt concentration on the respiration of gastric mucosa (K C Basu Mallick, S K Roy & J. Roy), Indian J med Res 47:530-533, Sept '59.

BAWA, H S

Thyrotoxicosis, Punjab med J 9:77-79, Aug '59

BAWEJA, N. S . See NIRANKARI, M. S. Jt. Auth

BEATT, D. A

Good relationship, Nursing J India 50:18-19, Jan '59; 43-44, Feb. '59, 71-73, Mar. '59; 160, May '59; 191-192, June '59.

BELL, S See WOODRUFF, A W. Jt Auth

BENJAMIN, P V.

Review of anti-tuberculosis work in India in 1958, Bull. Devoted Tub 11:7-9, 16, Mar. '59

Role of B.C.G. in the fight against tuberculosis in India, Bull devoted. Tuberc. 6:24, June 21, '59

BERG, A & RADUNSKAYA, I.

Medicine and electronics, Indian med Forum. 10:143-145, Apr '59

BERRY, J. N. & BIDWAI, P. S.

Aetiology and epidemiology of Nagpur epidemic of acute encephalitis, J. Ass Phycns. India 7:347-354, July '59

Chronic manganese poisoning in a manganese mine in India, Neurology 7:34-41, Apr. June '59.

BERRY, J N : BIDWAI P S & JUNNAKAR, R V

Epidemic of acute encephalitis in Nagpur, J. Ass Phycns India 7: 333-346, July '59

BERRY, J. N., BIDWAI, P. S. & SUBHEDAR, B J

Treatment of hypertension, J. Ass. Phycns. India 7:220-225, May '59

BEST, E. M. & VAIDYA, R M

Plasma protein levels of healthy medical students Indian J. med Sci. 13 597-600, July '59

BETT, W R.

New drug treatment of schizophrenia, trifluoperazine (Stelazine). Current med Pract 3 375-376, July '59.

Trends in medical literature, a retrospect, J. Indian med Prof. 6: 2674-2675, 2678, June, '59

BETTS, R. H & SAINI, V K

Amelioration of severe aortic regurgitation by use of the Hufnagel valve, Indian J. Surg. 21:121-125, Apr '59.

BETTS, R. H & VYTLINGAM, K I

3½ year follow up study of mitral commissurotomy, Indian Heart J 11: 167-161, Sept '59

BETTS, R. H. See SAINI, V K Jt Auth

BEHL, P N

My impressions of Soviet Dermatology, Nursing J. India 50:76-78, Mar. '59

Skin hazards in industry, Nursing J. India 50:74-75, Mar. '59

BEYE, H. B. & WRIGHT, W H.

National filaria control program (NFCP) of India: investigative challenges, Bull Nat Soc. India Malar. 7:45-52, Mar. '59.

BHADKAMKAR, A. R. & BHATT, V. P.

Availability of cadavers in the teaching of anatomy, Indian J. med Sci. 13: 518-521, June '59.

BHADURY, T.: See GOVIL, K. K. Jt Auth

BHAGAT, M. P.; MASTER, J & APTE, V. V.

Tuberculous meningitis, a study of 21 cases treated with intrathecal hydrocortisone or prednisone with 17 control cases, Indian J. Child Hlth. 8:522-534, Oct '59

BHAGAVAN, R. K.: See JAYARAJ, A. P. Jt. Auth.

BHAGWAT, A G : See MOHAN RANGAM, C. Jt. Auth.

- BHAGWAT, R R.**: See MOHAN RANGAM, C. Jt. Auth.
- BHAGWAT, S Y** : See BALARAMA MENON, P. Jt. Auth.
- BHAKTAVIZIAM, C. & others**
 Bulous Lichen planus (C. Bhaktaviziam, E. Rose, R. Mathai & R. Rajendran), Indian J Derm. Venereol. 25:1-6, Jan.-Mar. '59.
- BHALLA, L R & KHANNA, V K**
 Oral prosthesis, its role in rehabilitation of a cleft palate patient, J. All-India dent Ass 31:140-145, 158, Sept '59
- BHANDARI, N R**
 Febrile convulsions, Indian J Child Hlth 8:580-584, Nov '59
- BHANDARI, P R** See MUKERJI, B Jt. Auth.
- BHANDARKAR, P M.**
 ALL INDIA PEDIATRIC CONFERENCE, 10th, Nagpur 7-9, Feb. '59—
 Welcome address, Indian J Pediat 25:89-90, Mar '59.
- BHANOT, I**
 Collection of data, J Indian med Prof 6:2746-2747, Aug '59
- BHARADWAJ, T P & JHALA, H I**
 Adrenocortical function tests in normal Indians and in patients of tropical eosinophilia, Indian J Path Bact 2:41-48, Jan '59
- BHARADWAJ, T P., GAITONDE, B B & JHALA, H I**
 Histamine and tropical eosinophilia, Indian J med Res 47:377-381, July '59
- BHARGAVA, I**
 Olfactory modifications of larynx, Indian J Otolaryng 11:15-21, Mar '59
- BHARGAVA, I & AGARWAL R L**
 Cardiac pain, Indian Practit 12:351-357, Apr '59
- BHARGAVA, K & HARDY, I R**
 Principles and technique for maxillary impression for complete denture construction, J All India dent Ass 31:141-143, Sept '59
- BHARGAVA, K N**
 Pattern of oesophageal arteries at pars bifurcalis, Current med Pract 3:299-305, June '59
- BHARIJ, M S** See RAMA RAO, K R Jt. Auth.
- BHASKAR RAO, K**
 Clinical aspects of genital tuberculosis in the female, J Obstet. Gynaec India 10:26-31, Sept '59
- BHASKARAN, K**
 Genital self-mutilation; psychodynamic study of a case, Indian J. Psychiat 1:112-117, Apr '59
- Observations of the nature of genetic recombination in *Vibrio cholerae*, Indian J med Res 47:253-260, May '59
- BHASKER RAO, K**
 Medicine in the Rig-vedic period, Indian J. Hist Med 3:33-36, June '58

BHATIA, B. B.

Association of Physicians of India, Association of Paediatricians of India, Neurological Society of India and Cardiological Society of India from 18th-21st Jan. '59, J. Ass. Physcns. India 7:185-192, Mar. '59.

BHATIA, B. B. : See SATISH CHANDRA Jt. Auth.

BHATIA, B. M. : See ARORA, N. Jt. Auth.

BHATIA, H. M. & SANGHVI, L. D.

Observations of Rh sensitisation (report of 80 cases), Indian J. Path. Bact. 2:129-143, Apr. '59

BHATIA, K. C. : See PATEL, J. C. Jt. Auth.

BHATIA, K. S. : See SARDESAI, H. V. Jt. Auth.

BHATIA, M. L. : See MISRA, R. N. Jt. Auth.

BHATIA, M. L. : See WATTAL, B. L. Jt. Auth.

BHATIA, S. L.

Growth of medical science in India, Indian J. med. Sci. 13:823-826, Oct. '59

BHATNAGAR, D. P. : GOVIL, K. K. & PRASAD, B. G.

Haematological studies in healthy adults, Indian J. Publ. Hlth. 3:169-176, Apr. '59

BHATNAGAR, J. N. : See BOSE, B. C. Jt. Auth.

BHATNAGAR, O. P. : See INDERJIT SINGH Jt. Auth.

BHATT, J. T. : See VENIKAR, V. A. Jt. Auth.

BHATT, P. S. : See KHAN, M. J. Jt. Auth.

BHATT, V. P. : See BHADKAMKAR, A. R. Jt. Auth.

BHATTACHARJEE, N.

Case note; leucorrhoea treated by indigenous drugs, Indian med. J. 53:101, May '59

BHATTACHARJI, L. M.

Active immunisation against diphtheria as a public health measure in India, Indian J. Publ. Hlth. 3:109-114, Jan. '59.

BHATTACHARYA, B. B.

Spinal "allergosis" to drugs, J. Ass. Physcns. India 7:172-174, Mar. '59.

BHATTACHARYA, D. K. : See BASU MALLICK, K. C. Jt. Auth.

BHATTACHARYA, I. C. : See PRASAD, S. Jt. Auth.

BHATTACHARYA, K. : See GUPTA, S. P. Jt. Auth.

BHATTACHARYA, S. M. & SATYA NAND, D.

Diagnosis and treatment of epilepsy in general practice, Punjab med. J. 9:69-73, Aug. '59.

BHATTACHARYYA, K. C. ; RAY, H. N. & BANERJEE, A. K.

Demonstration of lipase and succinic dehydrogenase activity in some dermatophytes and affected skin, Bull. Calcutta Sch. Trop. med. 7:9-11, Jan. '59

BHATTACHARYYA, M. N.

Hepatic coma, Indian J. Med. Surg. 21:130-133, June '59.

BHATTACHARYYA, M. N. & BHUYAN, J. N.

Synermycin in respiratory diseases, *Antiseptic* 56:611-620, Aug. '59.

BHATTACHARJEE, S : See **DEB, A. K.** Jt. Auth

BHATTACHARJEE, S. M.

Our progress and backwardness, *Indian J Homeo* 8:23-25, Apr. '59.

BHAVE, L. S.

Ocular injuries, *Maharashtra med J.* 6:299-302, July '59.

BHENDE, Y. M. : See **MATHUR, B. B. L.** Jt. Auth.

BHENDE, Y. M. : See **SAYED, B. A.** Jt. Auth.

BHIDE, N. K. : See **SHAH, P. M.** Jt. Auth.

BHUTANI, L. K. : See **ARORA, N.** Jt. Auth

BHUYAN, B. K.

Tissue culture, *Hindustan Antibiot. Bull* 1:111-114, May '59.

BHUYAN, J. N. : See **BHATTACHARYYA, M. N.** Jt. Auth.

BIDWAI, P. S. : See **BERRY, J. N.** Jt. Auth.

BIDYADHAR, N. K.

Ocular manifestations and complications in leprosy with brief observations on their incidence and treatment, *Indian Practit.* 12:359-367, Apr. '59.

Retrolental fibroplasia as a cause of blindness in infancy, *Antiseptic* 56:379-382, May. '59.

BIRCH, C. A.

Sneezing (practical hints), *Indian med Forum* 10:146-147, Apr. '59.

BISHT, D. M.

Tietze's disease, *J. Ass. Phycns. India* 7:391-386, Sept '59.

BISWAS, S. : See **MUKHERJEE, S.** Jt. Auth

BOHDHE, Y. G.

Alcoholic abdomen, *Indian J med. Sci* 13:867-869, Oct '59

Condition of testicle after division of cord in treatment of hernia, *Maharashtra med J* 5:347-348, Aug. '59

Primary carcinoma of the jejunum, *Current med Pract.* 3:267-269, May '59.

BOMAN, T. J. : See **PATEL, T. B.** Jt. Auth

BONDY, P. K.

Reflections on the present state of the medical literature, *J. Indian med Prof.* 6:2672-2673, June '59.

BOPAIAH, P. C.

Acute diarrhoea in children, *Indian J. Child Hlth.* 8:240-245, May '59

BORDIA, N. L.

Rehabilitation of ex-tuberculosis patients. *Bull devoted Tuberc.* 6:19-21, June 21, '59.

BORKOTOKY, R K :See GUPTA, U. P. Jt Auth.

BOSE, A :See BASU, U P. Jt Auth

BOSE, B C & others

Observations on the coagulant property of *Calendula officinalis* Linn (B C Bose, R. Vijayvargiya, D P. Mukherji & J N. Bhatnagar)
Indian J. Pharm. 21:36-37, Feb '59

BOSE, H K

Phonocardiogram and pressure pulse tracing in acquired valvular diseases of the heart, Indian Heart J 11:153-156, Sept '59.

BOSE, H N

Preparation of prophylactic cholera and T.A.B. vaccines, Indian J Publ Hlth 3:101-102, Jan '59

BOSE, K S

Management of traumatic paraplegia, Indian J. Surg 21:177-179, Apr '59

Supracondylar fracture of humerus management and technique of reduction, Indian Practit 12:537-540, June '59.

BOSE, K S & CHOUDHURI, B

Massive osteolysis of pelvis due to osseous metastasis of thyroid carcinoma, J Indian med Ass 33:97-98, Aug 1, '59.

BOSE, P C See SRIVASTAVA, S K Jt. Auth.

BOSE, S

Abortions a clinical review of 1217 cases, J Obstet. Gynaec. India 10:56-61, Sept '59.

Chlorpromazine in the management of pre-eclamptic toxæmia, a critical review of 243 cases. J. Obstet Gynaec. India 9: 293-299, June '59.

Genital tuberculosis, a critical review of 80 cases, J. Obstet Gynaec India 10:12-19, Sept '59

BOYCE, S F. See VAIDYA, S S Jt Auth.

BRAND, P W See SELVAPANDIAN, A J Jt. Auth

BRANDT, R See REBELLO, J. A Jt Auth

BROWN, E A.

How scientific papers are written. J Indian med Prof. 6:2650-2651, XI, May '59

BROWN, R C

Female contribution to the sterile marriage, Indian med Rev. 31: 275-284, May '59

BRUGSCH, T.

Digitalis therapy in practice, Indian Practit 12:687-692, July '59

BUCHANAN, J M :See WATSON, W. C. Jt Auth.

BUERGER, M.

Sexual different biomorphosis as a base of a sex-different doctrine of diseases. Indian Practit 12:577-584, July '59

BUNDEALI, A.; HABBU, M K & DELIWALA, C. V.

Curative value of sulphamethoxypyridazine in experimental plague infection in mice, Indian J. med. Sci. 13:423-426, May '50.

C

- CAMERON, A. J.**
Dermatological aspects of ophthalmology, Indian J med. Surg. 24: 180-185, July '59.
- CANDAU, M. G.**
Malaria eradication, a plea for health, J Ass. med Wom. India 47: 65-71, Mar. '59
- CARIAPPA, B. M**
Voluntary effort in anti-tuberculosis work, Bull. devoted. Tuberc. 6: 13-14, June 21, '59.
- CARTER, A. B.**
Migraine differential diagnosis and treatment, Indian J Med Surg 24: 57-63, Mar. '59.
- CATEL, W.**
Clinical picture and the treatment of toxoplasmosis, Indian Practit, 12: 681-686, July '59.
- CATHIE, I. A. B.**
On writing for medical journals, J Indian med. Prof. 5: 2627-2628, May, '59.
- CHACKO, C. W., KUSUMA KUMARI, V & MOHAN, G. R.**
T. Pallidum skin test for syphilis, Indian J. Path. Bact 2: 25-39, Jan. '59.
- CHAK, S. N**
Benign intrathoracic tumours and cysts, J J J Hosp. Grant med Coll. 4: 12-16, Jan. '59
- CHAKRABARTI, B** · See MOOKERJEE, S Jt. Auth.
- CHAKRABARTI, B. K.** · See ACHARYA, B. P. Jt. Auth
- CHAKRABARTI, M. C.**
Problems of sampling in public health work, J Indian med. Prof. 6: 2794-2799, Sept '59.
Statistics in medical science, J Indian med Prof. 5: 2681-2684, 2678, June '59
- CHAKRABORTY, M. L & CHATTERJEE, A. C.**
Neutral 17-Ketosteroids in children in conditions of malnutrition, Calcutta med J. 56: 223-227, July '59
- CHAKRAVARTI, D** · See CHAKRAVARTI, R. N. Jt. Auth.
- CHAKRAVARTI, R. N & DASH, S. N.**
Assay of single sclerotium of ergot for total alkaloids, Bull. Calcutta Sch trop Med 7: 7-8, Jan '59
- CHAKRAVARTI, R. N & ZAIDI, S. H.**
Studies on anticoagulant therapy, effect of ethyl-biscoumatide (tromexan), on the course and extent of experimental atherosclerosis in chicks, Indian J. med Sci. 13: 571-577, July '59.
- CHAKRAVARTI, R. N.; MITRA, M. N & CHAKRAVARTI, D.**
Steroid sapogenins from Indian Agaves (Sisal), Bull. Calcutta Sch trop Med. 7: 5-6, Jan '59
- CHAKRAVARTI, R. N** · See BALKRISHNA, Jt. Auth.

CHAKRAVARTY, A.; SUR, A. M. & JUNNARKAR, R. V.

Prematurity; clinical and autopsy report, Indian J. Child Hlth. 8 573-579, Nov '59.

CHAKRAVARTY, A.: See SUR, A. M. Jt. Auth.

CHAKRAVARTY, N. C.: See GOVIL, K. K. Jt. Auth.

CHAKRAVORTI, B. P.

Are there chromaffin cells inside the ventricle of frog's heart?, Indian J. med. Sci. 13 311-314, Apr. '59.

Powder test to detect glucose in urine without heating, J. Indian med. Prof. 6. 2769, Aug '59.

CHANDER KANTA: See ANAND, H. R. Jt. Auth.

CHANDRA, S.: See GUPTA, S. P. Jt. Auth.

CHANDRAN, K.: See AMBEGAOKAR, S. D. Jt. Auth.

CHANDRASEKARAN, C., SEN, P. C. & BASU, R. N.

Health records in health centre: family as an unit, Indian J. Publ. Hlth. 3 125-129, Jan. '59.

CHANDRASEKARAN, P. K.

Gastrosocopy, J. Indian med. Ass. 32. 404-410, 16th May '59.

CHANDRA SEKARIAH, P.: See DHANDA, M. R. Jt. Auth.

CHANDY, J.: See MATHAI, K. V. Jt. Auth.

CHAPHEKAR, P. M.

Study of creactive proteins with special reference to diseases of liver, J. postgrad. Med. 5:111-119, July '59.

CHATTERJEA, J. B. & RAY, R. N.

Hereditary spherocytosis, J. Indian med. Ass. 33:1-6, July 1, '59.

CHATTERJEA, J. B., MUKHERJEE, A. M. & SEN GUPTA, P. C.

Niemann-pick's disease, a report of two cases in Indian children, Indian J. Path. Bact. 2 158-164+3 plates, Apr. '59.

CHATTERJEA, J. B., S. SWARUP & GHOSH, S. K.

Observations on haemoglobin A2 component in paper electrophoresis, Bull. Calcutta Sch. trop. Med. 7:6-7, Jan. '59.

CHATTERJEA, J. B.: See RAY, R. N. Jt. Auth.

CHATTERJEA, J. B.: See SWARUP, S. Jt. Auth.

CHATTERJEE, A.: See TALAPATRA, S. K. Jt. Auth.

CHATTERJEE, A. C.

Role of ascorbic acid in influencing adrenocortical response to stress, Calcutta med. J. 56.117-119, Apr '59, 161-164, May '59. 233-243, July '59.

CHATTERJEE, A. C.: See CHAKRABORTY, M. L. Jt. Auth.

CHATTERJEE, A. K.; KAUL, S. & KRISHNASWAMI, P.

Effects of some proteins and fresh amla (*Phyllanthus emblica* linn.) on the glucose tolerance curves of some diabetic patients, Armed Forces, med. J. India 15:127-133, July '59.

CHATTERJEA, A. K.: See BALARAMA MENON, P. Jt. Auth.

CHATTERJEE, A. M.

Pellagra; a case report, Patna J. Med. 8:291-294, Jun. '59.

CHATTERJEE, A. M.: See SAHAY, L. F. Jt Auth.

CHATTERJEE, C. B.: See KONAR, N. R. Jt Auth.

CHATTERJEE, G. P.: See DEB, A. K. Jt Auth.

CHATTERJEE, J.

Electron microscopic study of methylcholanthrene treated hyperplasia of the mouse skin, Indian J. Derm. 5:69-73, April, '59

& BANERJEE, S

in blood glucose & lipid contents of
18C 126-129, July, '59

CHATTERJEE, M. L.; DE, M. S. & SETT, D

Action of serpine on blood sugar, Bull. Calcutta Sch. Trop. Med. 7:9, Jan. '59

Changes in blood sugar level after administration of vehicles used for making solutions of Rauwolfia alkaloids, Bull. Calcutta Sch. Trop. Med. 7:8-9, Jan. '59

CHATTERJEE, P.

Dhatri, the veritable gold of Indian materia medica, Nagarjun 2:701-712, May, '59

Kaviraj Gangadhar Roy Kaviratna-VI, Nagarjun 2:685-693, May, '59

Nature of Ayurvedic research, Nagarjun, 2:609-652, Apr. '59, 879-888, July, '59

Syntocinon in various obstetric indications, J. Indian med. Prof. 6:2730-2731, July, '59

Working of the E. S. I. Scheme in West Bengal, Indian med. J. 53:199-200, Oct. '59.

CHATTERJEE, R.: See MAITI, P. C. Jt Auth.

CHATTERJEE, R. N.

Neurological complication of influenza, Neurology, 7:9-10, Jan-Mar '59

CHATTERJEE, S. K.

Assessment of rise in skin temperature resulting from inhalation of oxygen through a closed circuit spirometer, Patna J. Med. 33:275-277, June '59.

Sanitary inspectors and their training, Indian J. publ. Hlth. 3:66-69, Jan. '59.

CHATTERJEE, S. N.

Leprosy work: medical and social and the future, Maharashtra med. J. 6:185-187, May, '59

CHATTERJEE, S. K. & DAS GUPTA, A.

'Cholera in Calcutta', some observations of epidemiological interest and the problem of its control, Indian J. publ. Hlth. 3:5-19A, Jan. '59

CHATTERJEE, S. K.: See ROY, K. Jt Auth.

CHATTERJEE, S. N. & LAHIRI, D. C.

Antibiotic sensitiveness of freshly isolated strains of staphylococci obtained from different pathological conditions, Bull. Calcutta Sch. Trop. Med. 7:2-3, Jan. '59

CHATTERJI, K. M.

Observations and management of scorpion sting, Patna J. Med 33 : 289, Jun. '59.

CHATTOPADHYAY, A. K.

Ayurvedic research in the ancient universities of India Nag 2 : 561-571, Apr '59.

Slavery in India and its bearing on Ayurveda-III & V, Nagarjun 2 : 684, May, '59, 901-915, July, '59

CHATTOPADHYAY, D. P. & BANERJEE, S.

Studies on the site of synthesis of nicotinic acid from tryptophan in rabbits, Indian J. med. Res. 47 : 428-433, July, '59

CHATTOPADHYAY, D. P. : See BANERJEE, S. Jt. Auth.

CHATTORAJ, S. K.

Calculi of urinary tract, Patna J Med. 33 : 281-283, Jun '59.

Interesting case of traumatic pneumoperitoneum, Patna J Med. 33 : 349-350, Aug '59.

CHAUDHRY, S. S.; GURMIT SINGH & NANDA, K. L.

Chemical composition of Pogostemon plectanthioides oil, India Pharm 21 : 38-39, Feb. '59

CHAUDHURI, A.

ALL INDIA PEDIATRIC CONFERENCE, 10th, Nagpur, 7-9 Feb
Editorial, Tenth anniversary of the Indian Pediatric Soc
Indian J Pediat. 26 : 96-97, Mar '59

Child health services in India, Indian J. Pediat. 26 : 139-140, Apr. '59
Editorial Precocious puberty, Indian J. Pediat 26 : 234, May, '59

Medical writing, J. Indian med. Prof 6 : 2652, XI, May, '59

Prevention of poliomyelitis, Indian J. Pediat. 26 : 64, Feb. '59

CHAUDHURI, B. L.

Peep into the health conditions in Assam, J Indian med. Ass. 33 : 333, Oct 16, '59

CHAUDHURI, K. C.

ALL INDIA PEDIATRIC CONFERENCE, 10th, Nagpur 7-9 Feb
Presidential address, Indian J Pediat 26 : 81-88, Mar. '59.

CHAUDHURI, P. C.

Anxiety neurosis, a problem in industry, Calcutta med J. 56 : 157-158, May, '59.

CHAUDHURI, R. N., ROY, N. & SAHA, T. K.

Mebinol in amoebiasis, J. Indian med. Ass 33 : 79-81, Aug 1, '59

CHAUDHURI, R. N., SAHA T. K. & ROY, N.

Amoebiasis—an experimental study, Bull. Calcutta Sch. Trop. Med. 7 : 1-2, Jan '59.

CHAUDHURI, S. N.; BANERJEE, A. K. & RAY, H. N.

Histochemical demonstration of succinic dehydrogenase and acid phosphatase activity in vitiliginous skin, Bull. Calcutta Sch. Trop. Med. 7 : 11, Jan. '59.

CHAUDHURI, S. N. : See SAHA, K. Jt. Auth.

CHAVAN, B S.

Parent-child relationship, Maharashtra med. J 6:479-481, Oct. '59.

CHAWLA, T. N ; NANDA, R S & MATHUR, M N

Bacterial plaque and its relation to periodontal disease, J All India dent Ass. 31 :121-125, Aug '59

CHEEMA, T. S.

Vaginal smear as aid to clinician in cancer, J Obstet. Gynaec India 9:364-371, June '59

CHELLAPPA, E S

Case of hypersplenism with unusual presentation, J Christian med Ass India 34 :177-179, May '59

CHHABRIA, N D · See SEN, P K Jt Auth

CHHUTTANI, P N & CHUGH, K. S

Hookworm disease in the Punjab, J Ass Physcns. India 7:327-331, July '59

CHHUTTANI, P N & SURRINDER SINGH

Reserpine in Huntington's chorea, J Indian med Ass 32 402-403, 16 May '59

CHHUTTANI, P N, CHOPRA, H L & SURRINDER SINGH

Huntington's chorea, a biochemical study, J Indian med. Ass 32:401-402, 16, May '59.

CHHUTTANI, P N, MANCHANDA, S. S & WAHI, P L

Lipodystrophy progressive, case and a brief review, J Ass Physcns India 7 167-171, Mar. 59

CHHUTTANI, P N See WAHI, P L Jt Auth

CHIDGUPKAR, M. G

Pott's disease spine, Maharashtra med J 6:477-478, Oct '59.

CHIDGUPKAR, M J

Welcome speech (Sholapur Inter-district Medical Conference), Maharashtra med J 6:489-490, Oct '59

CHINWALLA, R J

Convergent therapy, Indian J Psychiat 1:205-208, July '59

CHITKARA, N L See MANCHANDA, S S Jt Auth

CHITRA, D. R : See TIRUMALA RAO, P T Jt Auth

CHITRE, R G & Others

Studies on basal metabolism of Burmese people (R. G Chitre, A. M. Mobsby, K. Thein & U Hla Pe), J. postgrad Med. 5 129-137, July '59.

CHOPRA, H L See CHHUTTANI, P N Jt Auth

CHOPRA, I C, HANDA, K L & KAR, A. B.

Himalayan cedarwood oil as a substitute for imported cedarwood oil in microscopical work J Sci Industr Res 18C 133-134, July '59

CHOUDHURI, B . See BOSE, K S Jt Auth

CHOUDHURI, K D.

Observations in occupational neurosis, Patna J Med 33 284-285, June '59

CHOUDHURY, R. C : See DAS, U N. Jt Auth.

CHOWDHARY, D. S.

Study of the carotid labyrinth of *Bufo bufo*; a preliminary report, J. Anatom. Soc. India 7:76-81, Dec. '58.

CHOWDHURI, B. N.

Bioassay of corticotrophine, J. Indian med. Ass. 32:470-473, June 15, '59.

CHOWDHURI, ■ P.: See SARKAR, J. K. Jt. Auth.

CHOWDHURY, A & SADHU, D. P.

Study on the effect of lactose feeding on succinic dehydrogenase activity and alkaline phosphatase activity of intestine and on metabolism of intestinal mucous membrane, Indian J. Physiol. 13:60-61, Apr '59.

CHOWDHURY, P. G

Brief account of the development project in the field of health statistics in West Bengal—1958, Indian J. publ. Hlth. 3:115-118, Jan '59

CHOWDHURY, S.

Rehabilitation of cardiacs with acquired valvular diseases, Indian Heart, J. 11:162-163, Sept. '59.

CHOWLA, S. K.

B C. G. goes to the Laccadives. Bull Devoted Tub. 6:14-15, March '59.

CHUGH, K. S.: See CHHUTTANI, P. N. Jt. Auth.

CLEIN, N. W.

Allergy and the tonsil problem in children, Licentiate 9:178-185, Sept. '59.

COELHO, G.

Diaphragmatic hernia, Indian J. Child Hlth. 8:311, June 1959.

Iatrogenic disease, Indian J. Child Hlth 8:255-256, May '59.

COMARR, A. E.

Classification, neurological tests, and diagnosis of the traumatic cord neurogenic bladder, J. Indian med. Prof 8:2741-2742, Aug. '59.

Cystometry; its use among patients with spinal cord injury, J. Indian med Prof. 8:2811-2813, Sept. '59

Cystourethrography: its use in spinal cord injury patients, J. Indian med. Prof. 6:2660-2662, May '59.

Renal catheterization: Its use among patients with spinal cord injury. J. Indian med. Prof. 6:2728-2729, 2731, July '59.

Urethrocystoscopy: its use among patients with spinal cord injury, J. Indian med. Prof. 6:2667-2668, June '59.

COOPER, R. A. F.

Conductive deafness; Rosen stapes mobilisation surgery, Indian J Otolaryng. 11:70-78, June '59.

CRAIG, P. E.

Treatment of the stress syndrome in the aged, Med Dig. 27:119-122, Apr. '59.

CRANE, P. ■

Han Yak, the practice of ancient medicine in Korea, J. Christian med Ass India 34:250-255, July '59

CREW, F. A F.

Origins and development of social medicine in the United Kingdom, J. postgrad. Med. 5:99-109, July '59.

CROSS, F. S.: See KAY, E B. Jt. Auth.

CUMING, H. J.

Illustrations are more than explanations, J. Indian med. Prof. 6:6232, May '59

D

DA CUNHA, M C

Mental hygiene, J. Ass med Wom India 47.50-57, May '59

DAFTARY, M D.

Experiences with DHE in the treatment of influenza, Indian Practit 12:541-543, June '59

DAFTARY, V. G.

Monilial vulvo-vaginitis in pregnant woman, Maharashtra med J. 6:188-189, May '59.

DAFTARY, V G. See PARIKH, M N. Jt. Auth.

DALAL, P A.

Last epidemic of plague in Bombay, a forgotten chapter in the history of the city, Indian Practit, 12:791-794, Aug '59, 841-846, Sept. '59 927-934, Octo '59

DAMANY, S J.: See JALUNDHWALA, J M Jt. Auth

DANI, N R.

Intestinal obstruction due to Richter's hernia, Licentiate 9:90-91, June '59

DAS, G L.: See SEN, S N Jt. Auth.

DAS, K C.: See SEN, N N. Jt. Auth

DAS, P. K.: See MALHOTRA, C L Jt. Auth

DAS, R P.: See KAR. A B Jt. Auth

DAS, U. N & CHOUDHURY. II C.

Hridaya (Heart).—II, the seat of consciousness, Nagarjun 2. 713-725, May '59

DAS GUPTA, A.: See CHATTERJEE, S K Jt. Auth

DAS GUPTA, II C.

ANNUAL CONFERENCE OF THE INDIAN PUBLIC HEALTH ASSOCIATION, 3rd, Calcutta, 27th-30th Dec. '58-Presidential address, Indian J. publ Hlth 3:50-63, Jan. '59.

DASGUPTA, J

Preparation of calf lymph vaccine, Indian J Publ Hlth 3:95-98, Jan. '59.

DAS GUPTA, K

Management of eclampsia; results of 125 cases without mortality, J. Obstet. Gynaec. India 9.347-350, June '59.

DASGUPTA, K. & ASSALI, N. S.

Toxaemia of pregnancy in sheep, J. Obstet Gynaec. India 9:359-363, June '59.

DAS GUPTA, S. K.

Penicillin in its new perspective, *Hindustan Antibiot. Bull.* 1:115-117, May '59

DASH, B. : See MADHU RAO, P. Jt Auth

DASH, S N : See CHAKRAVARTI, R N. Jt. Auth.

DASS, A.

Advanced pelvic tuberculosis, *J. Obstet. Gynaec. India* 10:47-55, Sept '59

DASTUR, N N

Ghee versus vanaspati. *Licentiate* 9.203-206, Oct. '59.

DATEY, K K & GANDHI, M J

Correlation of pulmonary hypertension with the electrocardiogram, *J. Ass Physcns India* 7 121-130, Mar '59

Newer aspects of cardiology, *Maharashtra med J.* 8:337-346, Aug '59.

DATEY, K K & SARDESAI, H. V

Hepatosplenomegaly in cardiac affections, *J. Ass. Phycns. India* 7:297-301, July '59

DATTA, S P See RAHMAN, J Jt Auth

DAUGHERTY, L E

On writing a scientific medical article, *J Indian med. Prof.* 6:2677, June '59.

DAVE, J ■ & PATEL, J L

Determination of some oral antidiabetic drugs, *Indian J, Pharm.* 21:226-229, Aug '59

DAVE, P. J & GADGIL, R K

Evaluation of merthiolate iodine formalde-hyde concentration technique as compared to direct smears, brine floatation and zinc sulphate centrifugal floatation techniques, *Indian J med. Res* 47:371-376, July '59.

DAVID, J C

Anti-epileptic medication, *J. Christian med. Ass.* 34:232-235, July '59

DAVID, J G . See SHAH, C C. Jt Auth

DAY, R. L

Medical writing, *J Indian med Prof* 6:2670, June '59.

DAYAL, D. & MISRA, R N

Sarcoma of the mastoid and middle ear, clinical record of 3 cases, *Indian J Otolaryng* 11 93-103, June, '59.

DAYAL, D See MISRA R N Jt. Auth

DAYANAND RAO, ■

Extra-dural haemorrhage with delayed onset of symptoms *Indian J. Surgery* 21 249-252, June '59.

DE, M. S : CHATTERJEE M L Jt Auth.

DE, P. K : See MITRA, S. Jt Auth.

DE, S. N. & GHOSE, M L

False reaction in ligated loop of rabbit intestine, *Indian J. Path. Bact.* 2:121-128, Apr '59.

DE, S P.

Antibiotics in intestinal surgerv, *J. Indian med Ass.* 33:48-50, July 16, '59

DE, J. N. : See MUKHERJEE S K. Jt. Auth

DE ACOSTA, T. R.

Getting the right start in life. *Indian Practit.* 12:797-800, Aug. '59.

DE ANDRADE, J. R.

Radicalism in the treatment of bone and joint tuberculosis, *Indian J. med. Sci* 13:527-532, June '59

DEB, A. K. & BHATTACHARJEE, S.

Cardiazol convulsion therapy in some psychotic cases, *J Indian med Ass* 33:88-92, Aug 1, '59.

DEB, A. K. & CHATTERJEE G P

Study of a case of gargylism at Bodhu Peet, Calcutta *med. J.* 56:315-317, Sept. '59

DEB, A K : See MOOKERJEE, S Jt Auth

DELIWALA, C V See BUNDEALI A. Jt Auth

DEMARCHI, E & Others

Hydrocortisone and antibiotic therapy in tuberculosis of the knee, (E Demarchi, V Palma, M Grandeso & C Lobetti Bodoni) *Patna J Med* 33 369-374, Aug '59

DEODHAR, A. D. : See KARMARKAR M C Jt Auth

DEODHARE, S. G

Systemic mycotic diseases (Symposium) *Maharashtra med J* 6:352-356, Aug. '59.

DEODHARE, S G & MORDECAI, J

Malignant tumours of the prostate, *Current med Pract* 3:233-240, May '59

DEODHARE, S G See KELKAR, S S Jt Auth

DEORAS P. J & JOSHEE, A K.

Proventricular teeth in some rat fleas, *Indian J med Res* 47:261-265, May '59

DERASARI, H R . See PATEL, R P. Jt Auth

DE ROSARIO, J L & SCHMITZ, R. L

Strangulated intestinal obstruction through a defect in the mesoligamentum teres of the uterus, *J Indian med Prof.* 6 2695-2696, 2685, 2688, June '59

DESA, A. E

Congenital hypertrophic pyloric stenosis, a review of 31 cases, *Indian J Child Hlth* 8:463-467, Sept. '59.

Surgical treatment of hypertension, *J Ass Physcns India* 7:147-153, Mar. '59

DESA, J V : See NIMBKAR, N V Jt Auth

DESAI, H C. & WILLIAMS, H W

Treatment of elephantiasis by wide excision and grafting, *Indian J. Surg.* 21. 369-371, Aug '59

DESAI, H. H : See ANANTANARAYANAN, K. G Jt. Auth

DESAI, M M

Pharmaceutical manufacturing in India, *East Pharm* 11:7-9, Aug '59.

DESHMANKER, S S & AGARWAL, S L

Action of three recent antihistaminic drugs ambodryl, sandosten and synopen on bronchial muscle, *Indian J. med. Sci* 13:762-766, Sept. '59.

DESHMUKH, G L.

Random observations; thrifty-therapeutics, Indian J. med. Sci. 13:3354, Apr. '59.

DESHMUKH, P. A : See **SHAH, J. R. Jt. Auth.**

DESHMUKH, P L.

Necessity of establishment of separate cardiology, Indian J. Med Sci 24:169-171, June '59

Post-graduate training in internal medicine, Current med. Pract 3:398, July '59

DESHPANDE, C. K

Foreign body granulomas of the stomach, a report of seven cases, postgrad Med. 11:72-76+plate, Apr. '59.

DESHPANDE, L R

Dietetic treatment of diabetes, Maharashtra med J. 6:459-462, Oct '59.

DESHPANDE, V A.

Collection of data, J Indian med Prof 6:2686-2688, June, '59

DESHPANDE, V. R : See **GREWAL, R. S Jt. Auth.**

DEVI, P. K. : See **BAKHURU, S J. Jt. Auth.**

DEVI CHAND.

Etiology and incidence of heart disease in Indian with special reference to acquired valvular lesions, Indian Heart J. 11:117-128, Sept. '59

DEY, N. C

Ringworm of the scalp, Maharashtra med J. 6:179-184, May. '59.

DEY, P K See **MUKHERJEE, S B Jt. Auth.**

DHANDA, M R

Lysogeny in pasteurella septica-preliminary studies, Indian J Path Bact 2:176-179, July '59

Purification and properties of the soluble antigen of pasteurella septica, type 1(M R Dhandra), Indian J Path. Bact. 2:59-62, Jan '59.

DHANDA, M R & CHANDRA SEKARIAH, P.

Studies on nocardiosis of domestic animals, Indian J. Path. Bact. 2:63-69, Jan. '59.

DHAR, M. L : See **POPLI, S P. Jt. Auth.**

DHARAM NARAYAN & VARMA, H. C.

Sternal index in U P. Indian males and females, J. Anatom. Soc. India 7:71-72, Dec. '59.

DHARMADASA, K. & FERNANDO, P B.

Christmas disease, Indian J. med. Res. 47:507-514, Sept '59.

DHAWAN, K. N. & BHARGAVA, K. P.

Comparative study of the hypotensive activity of Rauwolfia preparations, Indian J. med. Res 47:419-422, July '59.

DHRUVA, A. J.

Technic of light anesthesia for major thoracic and abdominal surgery
J postgrad Med 5:87-93, Apr '59

DHRUVA, R. C.

Fever-its causes and cures, Pharmaceutist 5:11, Oct. '59.

Jaundice, Indian Practit. 12:921-922, Oct '59

DIETEL, V & SALGAONKAR, G. P

Experiences with bromsulphalein-half value time for determining the liver-function in new born and children, Indian Practit. 12:725-734, July '59

DIKSHIT, P. K & TASKAR, A. M

Studies on the breeding and maintenance of a colony of Albino rats, growth and breeding performance of Albino rats, Indian J. med. Res 47: 329-339, May '59.

DIKSHIT, S. K & SHARMA, H. L

Thyroid disorders in infancy and childhood, Indian J Child Hlth. 11:325-340, July '59

DINGLEY, H. B

Place of hospitals & clinics in the control of tuberculosis, Bull devoted Tuberc 6:25, 28-29, June, 21. '59.

DIVAKARAN, E. R. See BANERJEE, S. Jt. Auth

DIVANJI, K. S. A

Dihydro-ergotamine in mumps, Current med Pract. 3:363-364, July '59

DIVEKAR, M. V

Treatment of acute bronchial asthma and status asthmaticus, Current med Pract, 3:198-203, Apr '59

DIXON, W. M. See STRADLING, P. Jt. Auth

DOCTOR, R. H. See SANJANA, M. K. Jt. Auth.

DOGRA, J. R. See MODI, B. G. Jt. Auth

DOLD, H

"Vital inhibition," the first action of defence against infections, Indian Practit 12:645-649, July '59.

DONALDSON, J. R.

Osteotomy of the spine for kyphus due to Marie-Strumpell's arthritis, Indian J Surg 21:400-402, Aug '59.

DOSKACH, E

Doomed disease, Soviet Union on the verge of eradicating tuberculosis, Indian J. Tuberc 6:104-106, June '59

Intricate surgical operation of the hand, Indian Practit. 12:389-390, Apr '59.

Surgery that works wonders, Indian Practit 12:795-796, Aug '59.

Treatment of cataract in the U. S. S. R., Indian med Forum 10:304-305, Aug '59

Treatment of fractures of the forearm, Indian Practit, 12:539-560, June '59

OTTO, B. M

Deleterious effects of nicotine addiction, Indian Practit. 12:521-535, June '59.

High blood pressure (pathogenesis, symptomatology and prophylaxis. Antiseptic 56:533-540, July '59

DOTTO, B B.—contd.

Management of emergencies in hypertension and hypotension, Indian Practit. 12:25-36, Jan. '59.

Modern treatment of hypertension, Punjab med. J. 3:175-191, Oct. '59.

Studies on normal blood pressure range in Indian males with brief therapeutic hints, Licentiate 9:47-59, May '59.

DUA, S.: See BALDEV SINGH Jt. Auth.

DUBASH, P. J & ZUTSHI, D. P.

Preliminary note on the effect of antibiotics on photosynthesis in *Hydrilla verticillata*, Hindustan Antibiot. Bull 1:119-120, May '59.

~UBEY, P. C.

Foreign bodies in the male urinary bladder, Indian J. Surg 21:147-150, Apr. '59.

DUNCAN, E H L

Some points to be considered when planning a survey, J. Indian med Prof. 6:2791-2792, Sept. '59.

DUTTA, D. V . See GARGYE, A. K. Jt. Auth.

DUTTA, D V : See MISRA, W P. Jt. Auth.

DUTTA, S. K

Management of whooping cough, Indian med. Rev. 31:238-240, Apr. '59

DUTTA, S. K & BARDHAN, D. K

Problem of standardization of liver preparation; studies on optical absorption and nup patios of various liver extracts for parenteral use, Indian J med Res. 47:306-310, May '59

DUTTA-CHOUDHURI, R.; ROY, H. & SEN-GUPTA, B. K.

Cancer of the larynx and hypopharynx; a clinicopathological study with special reference to Aetiology, J. Indian med. Ass. 32:352-362, May 1, '59

DUTTA GUPTA, A. K.

Pseudo-pancreatic cysts Indian J. Surg. 21:315-328, Aug. '59.

DWIVEDI, P.

High lights of ancient Hindu surgery, Indian J. Hist. Med. 4:29-36, June '59.

DWIVEDI, V. N

Necessity of research in Ayurveda, Nagarjun 2:583-597, Apr. '59

E

EBENEZER, R.

Craniostenosis of oxycephaly, J. Christian med. Ass India 34:236-237, July '59

Myasthenia gravis in children. J. Christian med. Ass India 34:166-167, May '59.

Strabismus, Indian J. Med. Surg. 24:122-126, June '59

ECKERT-MOEBIUS.

Cause and effect of the disturbed nasal respiration, Indian Practit 12:735-744, July '59.

EDIBAM, B. C.: See NAZARETH, F. A. Jt. Auth.

EDWARD, D & REDDY, D. B.

Ewing's sarcoma, Indian J. Surg. 21:296-302, June '59.

EDWARD, D.: See REDDY, D. B. Jt. Auth.

EDWARD, V. D.: See REDDY, D. B. Jt. Auth.

EGGLESTON, F. C. & TANEJA, O. P.

Acute small intestinal obstruction caused by bezoars; a report of two unusual cases, *Indian J. Surg.* 21:390-394, Aug. '59.

EGGLESTON, F. C.: See TANEJA, O. P. Jt. Auth.

ERHART, G. & BAENDER, A.

Constitution and mode of action the oral antidiabetics, *Indian Practit.* 12:669-679, July '59

LHENCE, G. P.: See SHARMA, D. N. Jt. Auth.

VANS, E. H. & CHOPADE, S. G.

Report of tetanus at Wanless Hospital, *J. Christian med. Ass. India* 34:168-169, May '59

VERS, H. H.

Management of leucorrhoea, *Indian med. Rev.* 31:225-231, Apr. '59

F

ERNANDES, W.

Hormones in some other conditions, *J. Ass. med. Wom. India* 47:87-89, Aug. '59.

ERNANDO, P. B.: See DHARMADASA, K. Jt. Auth.

TSCHER, G.: See SZIRMAI, E. Jt. Auth.

SH, E. B.

Fluid therapy in burns, *Punjab med. J.* 9:57-62, Aug. '59.

SHER, O. D.

Infections in infancy, *Indian J. Med. Surg.* 24:45-52, Mar. '59.

ETCHER, A. G. & BANERJEE, K.

Problems in the treatment of tuberculous empyema with broncho-pleural fistula, *Indian J. Tuberc.* 6:96-103, June '59

ONSECA, J. H.

Review of 5 cases of chorionepithelioma, *J. Obstet. Gynaec. India* 9:390-396, June '59.

FRANCIS, O.

Analysis of 1150 cases of abortions from the Government R. S. R. M. lying-in hospital, Madras, *J. Obstet. Gynaec. India* 10:62-69, Sept. '59

Analysis of 2499 cases of toxæmas of pregnancy from the Government R. S. R. M. lying-in hospital, Madras, *J. Obstet. Gynaec. India* 9:351-358, June '59.

Significance of biochemical and ophthalmoscopic changes in toxæmas of pregnancy as observed in the Government R. S. R. M. lying-in hospital, Madras, *J. Obstet. Gynaec. India* 9:318-323, June '59.

RIMODT-MOLLER, J.

Study of the epidemiology of tuberculosis in a village community in South India, *Indian J. Tuberc.* 6:84-95, June '59.

UNDERBURK, B. M.

Hypnosis in dentistry, *J. All India dent. Ass.* 31:75-79, May '59.



GADEKAR, N. G.

Editorial-So you are writing for our journal, Indian J. Radiol 13:iv, Aug. '59.

GADGIL, R. K. : See DAVE, P. J. Jt. Auth.

GADGIL, R. K. : See RANANAVARE, M. M. Jt. Auth.

GADRE, K. C. : See NIMBKAR, N. V. Jt. Auth.

GAHLAUT, D. S. : See MATHUR, K. S. Jt. Auth.

GAIND, K. N. & GANJOO, T. N.

Antibacterial principle of *Hypericum perforatum* Linn., Indian J. Pharm. 21 : 172-175, June '59

GAIND, M. L.

Disorders of the nails, Maharashtra med. J. 6 : 190-197, May '59

GAITONDE, B. B. & others

Observations on isolated heart at lowered temperature (B. B. Gaitonde, M. A. Mital, K. P. Raikar & J. R. Patel), Indian J. Physiol Pharmacol. 3 : 120-129, Apr '59

GAITONDE, B. B. : See BHARADWAJ, T. P. Jt. Auth.

GAMAT, M.

Early detection and care of the mentally retarded children, J Ass med. Wom India 57 : 47-49, May '59

GAMBLE, C. J.

Laboratory comparisons of contraceptive foam tablets, Calcutta med. J. 56 : 228-232, July '59.

GANATRA, R. D.

Chlorothiazide a new oral diuretic, Indian J. med. Sci. 13:326-327, Apr. '59

Hematological findings in persons working in the X-ray department, Indian J. med. Sci. 13 : 393-400, May '59.

GANDHI, M. J. : See DATEY, K. K. Jt. Auth.

GANGAL, S. G., BAPAT, C. V. & RANADIVE, K. J.

In vitro studies on a mouse fibrosarcoma (MFS) Indian J. Path Bact 2 : 103-112+3 Plates, Apr. '59.

GANGULI, S. : See IRANI, S. B. Jt. Auth.

GANGULI, S. K.; KOLEH, A. K. & SUKUL, L. K.

B. C. G. campaign in West Bengal, Bull devoted. Tuberc 6 : 39-40, June 21, '59

GANGULY, N.

Investigation of leprosy problem in Ausgram and Guskara Union of Ausgram P. S., Dist., Burdwan, West Bengal, Leprosy in India, 30 : 121-128, Apr. '59.

GANGULY, R.

Complete prolapse of rectum, Armed. Forces med. J. India 15:90-94, Apr. '59.

GANJOO, T. N. : See GAIND, K. N. Jt. Auth.

GANJU, K. & PURI, B.

Bioflavonoids from Indian vegetables and fruits, Indian J. med. Res. 47 : 563-570, Sept. '59.

ANJU, S. N.

Laboratory animal diet, East Pharm 2:18, 26, Aug. '59.

ANPATHI, I. B

Nursing in industry, Nursing J. India 50:68-70 78, Mar '59.

ANPULE, M. T.: See MEHTA, T. K. Jt. Auth.

ARGYE, A. K. & DUTTA, D. V.

Nerve deafness following chloromycetin therapy, Indian J. Pediat 26:265-266, July '59.

ARREY, M. M.

Vaginal discharge, Indian J. Med. Surg. 24:53-56, Mar '59.

ATKINSON, G. H.

Fulfilling a wider need, Nagarjun 2:557-559, Apr. '59.

BAHA, M. L.

Inheritance of Rh factor: Rh in compatibility and its effect on dentition, J. All India dent. Ass. 31:112-113, July '59.

BALAKRISHNAN, V.

Med. Prof

BAI, O. P. & KAUL, K. K.

Osteochondrodysplasia deformans Morquio-Brailsford's diseases, Indian J. Child Hlth 8:262-264, May '59.

BAI, S. A. : See SAFAR ALI Jt. Auth.

BAI, A. M. & NIGAM, R.

Carcinoma of the breast (special methods of investigation) Antiseptic 55:509-521, July '59.

BAI, A. : See ARORA, M. M. Jt. Auth.

BAI, S. P.

Hysterical ptosis, Indian J. Pediat. 26:295-298, Aug '59.

Indian pediatric society; annual report, 1959, Indian J. Pediat. 26:117-118, Mar. '59.

BAI, D.: See VINZE, V. L. Jt. Auth.

BAI, S. K.: See MUKHERJEE, S. S. Jt. Auth.

BAI, D.: See VINZE, V. L. Jt. Auth.

BAI, D. P.

Preliminary radiological observation on relationship of lower humeral epiphysis with its shaft, Indian J. Surg. 21:172-176, Apr. '59.

BAI, N.: See MUKHERJEE, A. B. Jt. Auth.

BAI, P. K.

Hemoptysis, Indian Practit. 12:189-192, Jan. '59.

BAI, R. P. & GHOSH, S.

Review of literature on pinta; a non-venereal treponematoses with a note on the study of the disease in Bengal, J. Indian med. Ass. 33:50-55, July 16, 1959.

BAI, S.: See GHOSH, R. P. Jt. Auth.

BAI, S. K.: See CHATTERJEE, J. B. Jt. Auth.

BAI, S. K.: See RAY, R. N. Jt. Auth.

BAI, S. K.: See SWARUP, S. Jt. Auth.

BAI, T. N.: See BASU, U. P. Jt. Auth.

GILLILAND, I. C.

Iron deficiency anaemia, Indian J. Med. Surg. 24 : 176-179, July '59

GILROY, A. B.

Malaria control on tea estates in Assam, 1947-1956, Indian J. M. 12 : 157-169, Sept. '59

GOEL, M. P.

Management of pleurisy with effusion associated with pulmor tuberculosis, Current med. Pract. 3 : 430-435, Aug. '59.

GOKHALE, B. B.

Medical mycology (symposium), Maharashtra med. J. 6 : 357-360, # '59.

GOKHALE, B. B. & AGUIAR, J

Corticoids in tuberculoids leprosy, Indian Practit. 12 : 415-420, M '59

GOKHALE, B B & MAPUSKAR, S. V.

Crystaluria in venereology, Current med Pract. 3 : 359-363, July '55

GOKHALE, B B & PADHYE, A. A.

Candidiasis, Maharashtra med. J 6 : 169-173, May '59.

GOKHALE, D. S. : See KOTHARE, S N. Jt. Auth

GOOD, R.

Nature of medical writing, J Indian med Prof. 11 : 2642-2647, 2649, M '59.

GOPAL, S : See GURUSWAMI, M. N Jt. Auth.

GOPALAKRISHNIAH GUPTA, K. See REDDY, D J Jt. Auth.

GOPALAN, C. : See SRIKANTIA, S. G Jt Auth

GORRILL, R. H.

Statistics in relation to medical and other sciences, J. Indian med. Pr 6 : 2744-2745, Aug. '59.

Therapeutic trials, J. Indian med Prof. 6 : 2750-2751, Aug. '59

GOSWAMI, P.

Biological and clinical application of the electrophoresis, India Practit 12 : 369-384, Apr. '59.

GOSWAMI, P. & BARUAH, R. K.

Paper electrophoretic protein pattern in nutritional oedema, Indian : Pediat. 26 : 253-257, July '59.

Staining of proteins after electrophoresis—a comparative study o bromophenol blue and amidochwarz 10 B, J. Indian med. As: 33 : 124-127, Aug. 16, '59

GOSWAMI, R.

Interpretation of ultra-short action of theopentone sodium; a review, Indian J. Physiol. Pharmacol. 3 : 137-146, July '59

GOUR, K. N.

Incidence of hypertension and the aetiological factors, J. Ass Physcns India 7 : 1103-1105, Mar. '59.

JUR, K. N. & MITAL, R. K.

Experimental study of the effects of alcohol and nicotine on salt-induced hypertension in the chick, *Current med. Pract* 3:163-166, Apr. '59

Experimental study of the effects of serpin in salt, induced hypertension in the chick, *Current med. Pract.* 3:248-250, May '59.

VIL, K. K. & others.

Epidemiological aspects of 1958-outbreak of encephalitis in Lucknow (K. K. Govil; T. Bhadury; N. P. Gupta; P. C. Bajpai, S. Paul; N. C. Chakravarty & H. M. L. Srivastava), *J Indian med Ass* 33:320-325, Oct. 15, '59.

VIL, K. K.: See BHATNAGAR, D. P. Jt. Auth.

VINDA RAO, A. R.

Aerosol insulin inhalation enquiry, *Indian J Physiol Pharmacol.* 3:161-167, July '59

Diabetes some useful indigenous drugs, *Madras Clin. J* 20:260-264, Apr. '59.

VINDA RAO, P.

Management of tetanus, *Antiseptic.* 56:603-610, Aug '59

VINDASWAMY, M. V.

Surrender-not to self-surrender, *J. All India Inst. Ment. Hlth* 1-x, July '59

YAL, R. K. & GUPTA, D. P.

Experimental study of benign pneumoconiosis in Rajasthan, *Current med Pract.* 3:421-426, Aug '59.

YAL, R. K.; GUPTA, D. P. & GUPTA, O. P.

Investigation into the relative susceptibility to tuberculosis of guinea-pigs from different parts of India, *Indian J. Tuberc* 6:127-132, Sept. '59

Pulmonary arteriosclerosis in Rajasthan, *Indian J med. Sci* 13:593-596, July '59.

YAL, R. K.: See GUPTA, D. P. Jt. Auth.

ANDESO, M.: See DEMARCHI, E. Jt. Auth.

EVANS, D. P.

Night-blindness (practical hints), *Indian med Forum.* 10:231-232, June '59

EBENNIKOV, P. S.: See TORSUYEV, N. A. Jt. Auth.

EWAL, K. S.

Reconstruction of the thumb in polyomyelitis, *Indian J. Surg* 21:166-171, Apr. '59

EWAL, R. S. & DESHPANDE, V. R.

Action of barbiturates on blood sugar level in animals, *Indian J. med. Sci.* 13:692-695, Aug. '59

IFFIN, W. P.

Note on influenzal complications in an epidemic, *Indian med. Rev.* 31:293-294, May '59.

GROTE, L. R.

Physical treatment and drug therapy, Indian Practit 12:657-667, July '59

GUHA, P. K.

ANDHRA PRADESH MEDICAL CONFERENCE, 2nd 1959, Warangal
J. Indian med. Ass 32:383-388, May 1, '59

GUHA, P. K.

Ophthalmology in relation to industry, J. Indian med. Ass 32:449, 1 June '59.

Renal biopsy and steroid therapy in nephrotic syndrome, J. Indian med. Ass. 32:370-371, May 1, '59

Subjects for oral treatment of diabetes mellitus, J Indian med. Ass. 32:483, June 16, '59

GUHA, R. C.

Indian aconite, Indian J. Pharm. 21:163-165, June '59

GUJRAL, J. S.

'Anomalies in registration of vital statistics in Bareilly district of Uttar Pradesh during pre and post panchayats era', Indian J. publ Hlth. 3:123-124, Jan. '59

GUJRAL, M. L. : See SAREEN, K. N. Jt. Auth.

GUJRAL, M. L. : See VARMA, D. R. Jt. Auth

GUJRAL, P.

Vaccinating new borns in Bombay, Bull devoted Tuberc. 6:33-34, June 21, '59.

GULASEKHARAM, J.; VELAUDAPILIAI, T. & NADARAJAH, K. N.

Salmonella angoda, a new salmonella, Indian J. med Res 47:484-486, Sept. 59

GUNDU RAO, H. V. & KRISHNASWAMY, N.

New electroencephalograph, J. All India Inst. Ment. Hlth. 2:45-50, July '59.

GUPTA, D. P.

Hepatic failure and management, Maharashtra med. J 6:289-298, July '59.

GUPTA, D. P & GOYAL, R. K.

Interstitial nephritis in apparently normal population in Rajasthan, Indian J. med. Sci 13:427-430, May '59

GUPTA, D. P. : See GOYAL, R. K. Jt. Auth

GUPTA, H. L. : See MANCHANDA, S. S. Jt. Auth

GUPTA, I. M.

Attempt to grow rhinosporidium Seeberia-brief note, Indian J. Path Bact 11:76-80, Jan. '59.

Multiple actinic tumours in an Indian boy. Case report with a note on photoreactivation in relation to actinic tumours, Indian J. Path Bact. 2:153-157, +2 plates, '59.

GUPTA, K. D. & others.

Investigation of the causal allergen in 100 cases of bronchial asthma (K. D. Gupta, R. M. Kasliwal, S. K. Solomon & I. C. Soganti), J. Ass Phycns. India 7:268-272, May '59.

M. N.

- Epidemiology of tuberculosis with special reference to dusty industries, Indian J. Tuberc. 6:116-126, Sept. '59.
- GUPTA, M. N.: See MEHROTRA, R. M. L. Jt. Auth.
- GUPTA, N. N.: See SATISH CHANDRA, Jt. Auth.
- GUPTA, N. P.: See AGARWAL, D. S. Jt. Auth.
- GUPTA, N. P.: See GOVIL, K. K. Jt. Auth.
- GUPTA, N. P.: See GUPTA, S. P. Jt. Auth.
- GUPTA, O. P.: See GOYAL, R. K. Jt. Auth.
- GUPTA, O. P.: See MISRA, R. N. Jt. Auth.
- GUPTA, P. K.: See PRASAD, S. Jt. Auth.
- GUPTA, R. N. & SHOME, S. K.
Dermatomycoses in Uttar Pradesh, an analysis of 620 cases, J. Indian med. Ass. 33:39-42, July 16, '59.
- GUPTA, R. S.
Mitral valvotomy for mitral stenosis with a review of twenty cases, Indian J. Surg. 21:335-343, Aug. '59.
- GUPTA, S.; SHARAD KUMAR & MANGALIK, V. S.
Studies in anaemic of infection, mechanism of hypoferemia influence of body temperature on plasma iron, Indian J. med. Res. 47:266-272, May '59.
- GUPTA, S.: See SHARAD KUMAR Jt. Auth.
- GUPTA, S. K. & SEN, N.
Spleen liver and lung weights in experimental tuberculosis of guinea-pigs, Indian J. med Res 47:382-387, July '59.
- GUPTA, S. L.: See RAMKUMAR, L. Jt. Auth.
- GUPTA, S. P. & others
Klebsiella strains isolated from cases of urinary infection (S. P. Gupta, K. Bhattacharya, N. P. Gupta & S. Chandra), Indian J. Path. Bact. 2:49-58, Jan '59.
- GUPTA, S. P., GUPTA, V. K. & BAJAJ, J. S.
Modern concepts in the treatment of leukaemias, Punjab med. J. 9:33-37, Aug. '59.
- GUPTA, S. P.: See AGARWAL, D. S. Jt. Auth.
- GUPTA, T. C.: See ROY, B. P. P. Jt. Auth.
- GUPTA, U. P. & BORKOTOKY, R. K.
Clinical manifestations of genital tuberculosis in women, J. Obstet. Gynaec. India 10:20-25, Sept '59.
- GUPTA, V. D.: See NAZAR SINGH Jt. Auth.
- GUPTA, V. K.: See GUPTA, S. P. Jt. Auth.
- JRMIT SINGH: See CHAUDHRY, S. S. Jt. Auth.
- JRUNADHAN, A. T.
Fundamentals of Ayurveda, Nagarjun 2:605-608, Apr. '59.
- JRUSWAMI, M. N., GAMESWARAN, L. & GOPAL, S.
Hypoglycaemic properties of *Gymnema sylvestre*, Current med. Pract 3:227-232, May '59.

H

HABBU, M. K : See BUNDEALI, A. Jt. Auth.

HANCOCK, D. M. & others.

Preliminary report on the application of conservative segmental resection in treatment of duodenal ulcer in South India (D. M. Hancock, J. Abraham; M. P. Philip & R. Janaki), *Indian J. Surg.* 21:344-351, Aug. '59.

HANDA, K. L. : See CHAUDHRY, S. Jt. Auth.

HANDA, K. L. : See CHOPRA, I. C. Jt. Auth.

HANDA, K. M. : See SEN P. K. Jt. Auth.

HANSOTI, R. C.

Palpitations, *Indian J. med. Sci.* 13:726-732, Aug. '59.

HARBANS LAL : See MANCHANDA, S. S. Jt. Auth.

HARCHARAN SINGH.

Migraine, *Punjab med. J.* 9:53-56, Aug. '59

HARDY, I. R. : See BHARGAVA, K. Jt. Auth.

HARIHARAN, V.

BCG vaccination in Madras State, *Bull. devoted Tuberc.* 6:44-46, June 21, '59.

HARIRAJAN, D.

Tetanus, *Madras Clin. J.* 26:51-55, Sept. '59.

HARJIT SINGH.

Current oral hypoglycaemic drugs, *Punjab med. J.* 9:113-118, Sept. '59.

HARJIT SINGH, . See MANCHANDA, S. S. Jt. Auth.

HARRIS, R.

Comments on contributions to dental publication, *J. Indian med. Prof.* 6:2648-2649, May '59; *J. All India dent. Ass.* 31:152-153, Sept. '59

HARWANT SINGH : See SEN GUPTA, G. P. Jt. Auth.

HASAN, M. I.

Report on an unusual case of haematemeses, *Armed Forces med. J. India* 15:163-164, July '59

HATIM, S. : See OHRI, B. B. Jt. Auth.

HAWKING, F.

Discovery of drugs for amoebiasis, *Indian J. Pharm.* 21:237, Aug. '59

HAZARD, R.

Miracle drugs, *Indian Practit.* 12:895-862, Sept. '59.

HAZARA, H. : See ACHARYYA, B. P. Jt. Auth.

HAZRA, S. S.

Method of blood sugar estimation, *J. Indian med. Ass.* 33:93-94, Aug. '59.

HEGDE, K. K.

Dental Science has come to stay, *J. All-India dent. Ass.* 31:50-51, Mar. '59.

HEILIG, R.

Gleanings from German medical literature, *Indian Practit* 12:717-724, July '59.

HERDAN, G.

Therapeutic trials, *J. Indian med Prof* 6:2756-2758, 2780, Aug '59.

HERDMAN, N.

Molecular manipulation of drugs, *East. Pharm* 2:8-9, Sept. '59.

New substances to aid medical science, *Indian Practit* 12:942-944, Oct '59

HEREDIA, A. F.

Assessment of therapeutic trials, *J. Indian med. Prof* 6:2752-2754, Aug '59.

HERLES, F.

Artificial kidney saves lives, *Indian med J* 53:143-144, Aug. '59.

HERRLICH, A

Problems of smallpox, *Current med Pract* 3:251-253, May '59.

HIPPOCRATES, (Pseud).

Public health problems from the pharmacist's angle; 4-improved sanitation needed in India, *Pharmaceutist* 5:45-48, Sept. '59

HLAPE, U.: See CHITRE, R G Jt. Auth

HOARE, A. K

Treatment of dysmenorrhoea, *Indian med Rev* 31:285-286, May '59.

HOBSON, W.: See VAISHWANAR, P ■ Jt Auth

HOENIG, J. & SREENIVASAN, U

Aspects of the mental health service present and past, *J All India Inst. Ment Hith* 2:13-25, July '59.

HOLMES, E. M. . See PATNAIK, K C Jt Auth

HOLST, E; MITCHISON, D A & RADHAKRISHNA, S

Examination of smears for tubercle bacilli by fluorescence microscopy, *Indian J. med Res* 47:495-499, Sept '59

HORDER, L

Clinical medicine-farewell lecture at St Barilolomews Hospital, Patna
J. Med. 33:363-368, Aug '59.

HUNEKE, F.

General rules of the science of healing by means of the process of healing with impletol, *Indian Practit* 12:605-612, July '59.

HUPRIKAR, ■ V : See SOHONIE, K. Jt Auth

I

IASON, A ■ & PANSKY, B.

Therapy of breast cancer, *Punjab med J* 9:87-93, Sept '59

INDER SINGH & NANDA, M S

Clinical trials with dosulfon, *Current med. Pract.* 3:172-173, Apr. '59.

INDERJIT SINGH, SHARMA, S & BHATNAGAR, O. P.

Opposite effect of certain ions on the response to nervous stimulation on and the secretion of acetylcholine in unstriated muscle, *Indian J. Physiol* 13:31-35, Apr. '59

JOSHI, C. R.

Funduscopy in toxæmias of pregnancy, *J. Obstet. Gynaec. India* 9:327-330, June '59.

JOSHI, G. J.: See **PATEL, R. P.** Jt. Auth.

JOSHI, M. R.: See **SOHOINE, K.** Jt. Auth.

JOSHI, R. M.

Diseases, medicines and physicians during the Peshwa Regime (1713-1818), *Indian J. Hist. Med.* 3:25-32, June '58.

JOSHI, V. S.

Gooley's anaemia, *Maharashtra med. J.* 6:403-405, Sept. '59.

JUNNARKAR, R. V.

Bacteriology, pathology & immunopathology of tuberculosis in children, *Indian J. Pediat.* 26:187-194, May '59.

JUNNARKAR, R. V.: See **BERRY, J. N.** Jt. Auth.

JUNNARKAR, R. V.: See **CHAKRAVARTY, A.** Jt. Auth.

JUNNARKAR, V. K.: See **VORA, D. D.** Jt. Auth.

K

KACHROO, P. & SHARMA, J. C.

Further observations on the effects of a few herbicides on the aquatic flora of Bokaro reservoir, *Indian J. Malar.* 12:253-257, Sept. '59.

KALRA, I. P. S.: See **JOLLY, S. S.** Jt. Auth.

KALRA, I. P. S.: See **PRAKASH, C.** Jt. Auth.

KALRA, N. L.: See **WATTAL, B. L.** Jt. Auth.

KALRA, S. L.

Progress in the knowledge of rickettsial diseases in India, *Indian J. med. Res.* 47:477-483, Sept. '59.

KALYANARAMAN, S.

Surgical shock; modern trends in treatment, *Madras Clin. J.* 26:93-94, Oct. '59.

KAMAT, G. R.: See **JALUNDHWALA, J. M.** Jt. Auth.

KAMDAR, H. R.

Anaphylactic shock, *Indian Practit.* 12:17-23, Jan. '59.

Decade in corticosteroid therapy, *Indian J. Med. Surg.* 24:148-155, June '59.

KAMESWARA RAO, K. V.: See **TIRUMALA RAO, P.** Jt. Auth.

KAMESWARA RAO, V.: See **REDDY, D. J.** Jt. Auth.

KAMESWARAN, L.: See **GURUSWAMI, N. N.** Jt. Auth.

KAMPANI, K. P.: See **PRITAM SINGH** Jt. Auth.

KANDHARI, K. C.

Modern treatment of venereal diseases, *Punjab med. J.* 3:119-124, Sept. '59.

KANGA, M. C.

Resuscitation from cardiac arrest, *J.J.J. Hosp. Grant med. Coll.* 4:52-55, Jan. '59.

KANJI, S. K.: See **MATTI, P. C.** Jt. Auth.

KANNAMWAR, M. S.

ALL INDIA PEDIATRIC CONFERENCE, 10th Nagpur, 7-9, Feb. '59-
Inaugural address, *Indian J. Pediat.* 26:91-92, Mar. '59.

KANNAN KUTTY, M.: See **NAGESHA, C. N.** Jt. Auth.

KAPADIA, R. M.

¹Tropical eosinophilia and its treatment with injections of diethylcarbamazine, Indian Practit 12:335-340, Apr. '59

KAPADIA, R. M. & PHADKE, A. M.

Role of vitamin A in male infertility, Indian J med. Sci, 13:436-443, May '59

KAPOOR, H. M.

Portrait of a nurse, *Nursing J India* 50, 10-11, Jan. '59

KAPUR, A

Psychological therapy, Punjab med J 9:159-162, Sept '59

KAPUR, J. See KARMAKAR, M G Jt Auth.

KAR, A. D.

Biological evaluation of oral contraceptives, Indian J. Pharm., 21:241-242, Aug '59

KAR, A. B. & DAS, R. P

Effect of cadmium chloride on the response of the uterus of ovariectomized rats to progesterone. J Sci Industr Res 18C:79-81, Apr. 1959

KAR, A. B · See CHOPRA, I C Jt Auth.

KAR. C.

Role of therapeutic insemination in the cure of sterility, J. Ass. med. Wom. India 47, 58-60, May '59

KARAMCHANDANI, P. V

Abdominal emergencies, diagnosis and management, Indian Practitioner, 12:41-50, Jan '59.

Advanced medical views; kidney, Maharashtra med. J. 6:233-235, June 1959

Metaphysics in medicine, *Indian Practit* 12:341-346, Apr. '59.

KARAMJIT SINGH: See KRISHNA MENON, M K Jt Auth.

KARANDE, V S : See SHETH, S C Jt Auth

KARANDIKAR, G. K. & SATAKOPAN, S.

Shankhpushpi: a pharmacognostic study, Pt. 1-Evolvulus alsinoides Linn, Pt. 2-Convulvulus microphyllus Sieb, Indian J. Pharm. 21: 200-207, July '59.

KARANI, N D P, BALARAMA MENON, P. & KRISHNASWAMI, P.

[illegible]

SARAN :

VARANI, N D P - See NARASIMHAN, D Jt. Auth.

KARANWAL, J. S., SALUJA, S. C. & KHURANA, J. S.

Thoracoplasty in the treatment of pulmonary tuberculosis, *Indian J. Surg.* 21: 205-213, June '59.

KARKHANIS, R. B.

Certain aspects of urological diseases, Maharashtra med. J. 6 : 393-398, Sept. '59

Undesirable effects of antibiotics, Maharashtra med. J. 6:499-501, Oct.

KARMAKAR, M. C. & others.

Studies on human lactation; diet survey of lactating women in different socio-economic groups and the effects of socio-economic status and stage of lactation on the proximate principles and essential amino acids of human milk, (M C. Karmarkar, J. Kapur, A. D. Deodhar & C V Ramakrishnan), *Indian J. med Res* 47:344-351, May '59.

KASBEKAR, D. K., REGE, D V & SREENIVASAN, A

Liability of intramitochondrial component in experimental thyrotoxicosis and liver injury in the rat, *Indian J med. Res* 47:456-466, July '59.

KASLIWAL, P M, SHARMA, N. L & GUPTA, D P.

Endocardial fibro-elastosis in adolescence, *J Ass. Phycns India* 7:283-287, May '59.

KASLIWAL, R. M & SETHI, J P.

Management of diabetic coma, *Indian Practit.* 12:1-7, Jan '59.

Medical management of hepatosplenomegaly, *J. Ass Phycns. India* 7:397-407, Sept. '59.

KASLIWAL, R M & SOGANI, R. K.

Serum cholinesterase and alkaline phosphatase levels and serum protein fractions in *Entamoeba histolytica* infections, *J Indian med. Ass.* 33:81-86, Aug. 1, '59.

KASLIWAL, R. M ; SETHI, J P. & SOGANI, I. C.

Studies in atmospheric pollen, a daily census of pollens at Jaipur 1957-58, *Indian J med Res* 47:515-521, Sept. '59.

KASLIWAL, R. M ; SHARMA, N L. & MEHTA, S. K

Coronary artery disease and corpulmonale, *Indian J med Sci* 13:601-611, July '59.

KASLIWAL, R M : See GUPTA, K. D Jt Auth

KATSCH, G.

Conditioned health of the diabetic, *Indian Practit* 12:595-604, July '59

KAUL, K K : See GHAI, O P. Jt. Auth

KAUL, S. & BANERJEE, D.

Radioactive chromium in the investigation of anaemia, *Indian J. Radiol.* 13:117-119, Aug. '59 evaluation of tagging technique.

KAUL, S. : See CHATTERJEE, A. K Jt Auth.

KAY, E. B & CROSS, F. S.

Present status of carcinoma of the lung, *Indian J. Med Surg* 24:100-105, May '59.

KAYUM RASOUL : See SAFAR ALI. Jt Auth.

KEDAR NATH & MITTAL, S. P.

Marfan's syndrome, *J. Indian med Ass* 32:364-369, May 1. '59.

KEDAR NATH & PANDEYA, S. N.

Aberrant presentations of tropical eosinophilia, *J. Ass. Phycns. India* 7:310-319, July '59.

KEESECKER, R. P.

Physician's writing and reading, *J. Indian med. Prof.* 6:2637-2639, May '59.

KELKAR, S. S ; DEODHARE, S. G. & MORDECAT, J.

Congenital diaphragmatic hernias. Indian J Child Hlth 8:304-308, Jun. '59.

KELKAR, S : See RANANAVARE, M. M. Jt Auth.

KELLER, W. & VIVELL, O

Infectious interstitial plasmachellular pneumonia in infants, Indian Practit. 12:613-629, July '59

KENT, J. T.

Address preliminary to the study of homoeopathics, Indian J Homeo 6:7-12, Apr. '59.

KHAN, M. J & BHATT, P. A

Congenital oesophagobronchial fistulae with an otherwise normal oesophagus, Indian J Surg 21:131-141, Apr. '59.

KHAN, M. J. & KRISHNA, G. S. R

Benign metastasising adenoma of the thyroid gland, J Indian med Prof 6:2781-2782, Sept '59

KHANDELWAL, M. K & SOLANKI, B. R

Thalassemia major as observed in Nagpur, Indian J. Child Hlth 8:487-497, Sept '59.

CHANNA, B. K. See MATHUR, J. B. L. Jt Auth.

CHANNA, B. K. : See TANDON, R. N. Jt. Auth.

CHANNA, P. N. See SHAH, C. S. Jt Auth.

CHANNA, V. K. See BHALLA, L. R. Jt Auth

CHANOLKAR, V. R

Chemotherapy of cancer, Armed Forces med J India 15:51-62, Apr '59.

CHAZANIE, R. G. : See MEHTA, D. J. Jt. Auth.

CHEMANI, K. M. & JHALA, H. I

Study of rabies virus tropism for salivary glands, Indian J med Sci 13:420-422, May '59

CHEER, G. A. & MAKHANI, J. S

Omphalocele, J Indian med Ass 33:98-99, Aug 1, '59.

CHETRAPAU, S. K. : See SINGH, S. D. Jt Auth

CHOSLA, S. L

History of B. C. G. project in Punjab, Bull. devoted Tuberc. 6:41-43, 49, June 21, '59.

CHOSLA, S. N

Modern concepts in the treatment of obesity, Punjab med. J. 9:199-208, Oct. '59

CHURANA, J. S. : See KARANWAL, J. S. Jt Auth

CHUSHDEVA SINGH

Story of tuberculosis seal, Lacientate 9:197-200, Oct. '59.

CHWAJA ARIF HASAN & PRASAD, B. G

Note on the contributions of anthropology to medical science, J. Indian med. Ass. 33:182-190, Sept 1, '59.

KINARE, S. G.

Pulmonary vasculature in mitral stenosis, *Indian J. Path. Bact* 2:190-196, July '59

KINARE, S. G.: See SEN, P. K. Jt. Auth

KIRKEVITCH, A. M.: See LIBOV, A. L. Jt. Auth.

KIRLOSKAR, S.

Primary uterine inertia, *Maharashtra med. J.* 8:487-488, Oct. '59.

KIRPAL SINGH.

Mental health, *Indian J. Psychiat* 1:168, July '59.

Psychiatry and the nation, *Indian J. Psychiat.* 1:99-103, Apr. '59.

KIRPEKAR, V. D.

Certain clinical aspects of acute abdomen, *Maharashtra med. J.* 6:453-455, Oct. '59.

Dysuria with special reference to vesical calculi, *Maharashtra med J* 6:281-288, July '59

KIRSNER, J. B.

Current concepts of the medical management of ulcerative colitis, *Indian med J* 53:89-96, May '59

KISHOR, K. See SAREEN, K. N. Jt. Auth

KLIN, N. S.

You can't get there from here, *Indian J. Psychiat.* 1:118-125, Apr. '59.

KLONTZ, C. E.: See RAO, B. R. H. Jt. Auth.

KOCHHAR, D. S.

Anaesthesia for thoracic surgery, *Licentiate* 9:167-171, Sept. '59.

Impotency, *Licentiate* 9:71-73, May '59.

Shock and its management, *Indian med. J.* 53:142-143, Aug. '59.

KOHLI, J. D.: See VOHRA, M. M. Jt. Auth.

KOHLI, R. P.: See SAREEN, K. N. Jt. Auth.

KOLEH, A. K.: See GANGULI, S. K. Jt. Auth.

KONAR, N. R. & CHATTERJEE, C. ■

Temporal arteritis, *J. Indian med Ass.* 33:141-143, Aug. 16, '59.

KONSTAM, P. G.

Peptic ulcer in India, *Indian J. med. Sci.* 13:486-492, June '59.

KOSHY, P.

Oral hypoglycaemic agents, *J. Christian med Ass India* 34:151-153, May '59.

KOTHANETH, K. N.

Service flying and its psychological implications, *Indian J. Psychiat.* 1:202-204, July '59.

KOTHARE, S. N.

ABO blood groups in relation to pulmonary tuberculosis *J. postgrad. Med.* 5:94-98, Apr. '59.

KOTHARE, S. N. & GOKHALE, D. S.

ABO blood groups in relation to pulmonary tuberculosis, *J. postgrad Med.* 5:94-98, Apr. '59.

KOTHIYAL, R. N.: See SHARMA, D. N. Jt. Auth.

LOTHURKAR, D. K.

Clinical trials with largactil in neonatal practice, Maharashtra med. J. 6:413-415, Sept. '59.

LOLUMIES, M.

Radiotherapy of inoperable cancer of the breast Indian med. Forum 5:185-189, May '59.

RAPP, E. E.

Pep pills and happy pills, Indian Practit. 12:553-556, June '59.

KRISHAN KUMAR.

New outlook in the management of pulmonary tuberculosis, J. Indian med. Ass. 32:444-445, June 1, '59.

KRISHNA, G. S. R. : See KHAN, M. J. Jt. Auth

KRISHNA MENON, M. K.

Phenothiazine derivatives in the treatment of eclampsia, a final assessment, J. Obstet Gynaec India 9:334-338, June '59

KRISHNA MENON, M. K. & RAMANAMMA, V

Veratenshun in pre-eclamptic toxæmia, J Indian med Ass 33 216-220, Sept 16, '59.

KRISHNA MENON, M. K., VOHRA, S. & KARAMJIT SINGH.

Evaluation of 'apresoline' and 'serpasil' in the management of pre-eclamptic toxæmia, J Obstet Gynaec India 9 285-292, June '59.

KRISHNA MENON, M. K., WILLMOT, M. & SOGHRABI, K.

Some observations on threatened abortions, J. Obstet. Gynaec. India 10:84-90, Sept '59

RISHNA MURTI, C. R. : See ARORA, K. L. Jt. Auth

RISHNAMURTHI, K., SATYANARAYANAMURTHI, G. V. & SUNDA-RASIVA, RAO, D.

Tuberculous meningitis in children, a clinical study, Indian Practit. 12:513-520, June '59

RISHNAMURTHI, M. V.

Management of heart failure, Madras Clin. J. 25.337-342, June '59

RISHNAMURTHI, S.

Cobalt beam therapy in malignant disease, Indian J Radiol 13:128-134, Aug '59.

Early diagnosis of cancer, Madras Clin J. 25.279-281, Apr. '59

Value of radiation in extending surgery in carcinoma of the breast, J Indian med Ass 33.309-314, Oct '59

RISHNAMURTHY, B. S. : See SHARMA, M. D. Jt. Auth.

KRISHNA MURTHY, N

Comparative study of the conception of the ego and its dissolution, J All India Inst Hlth. 2:86-90, July '59

Treatment of eczema for general practitioner, Indian Practit. 12:827-830, Sept. '59

KRISHNAMURTHY, T. R

Some pharmacological actions of an extract of ocimum sanctum, preliminary observation Indian J Pharmacol 3:92-100, Apr. '59

KRISHNAMURTI, C. R.

Enzymes in the design of drugs, Indian J. Pharm 21.234-235, Aug. '59.

KRISHNAMURTHI, S.

Acute nonspecific pericarditis, Armed. Forces med. J. India 15:165-167, July '59.

KRISHNA MURTY, G.: See SHETH, S. C. Jt. Auth.

KRISHNAN, G. N. V.: See PANDIT, C. G. Jt. Auth.

KRISHNAN, K. S

Penetrating wounds of the abdomen, Indian Practit. 12:69-72, Jan. '59.

KRISHNAN, K. S : See RAGHAVAN, N. G. S. Jt. Auth.

KRISHNAN, K. V.: See SAFAR ALI, Jt. Auth.

KRISHNAN, M. K. R

Marking nut juice throwing, Indian Practit. 12:507-511, June '59

KRISHNANKUTTY, P. K

Treatment of amoebic dysentery, Antiseptic. 56:657-660, Sept '59.

KRISHNASWAMI, P.: See CHATTERJEE, A. K. Jt. Auth.

KRISHNASWAMI, P.: See KARANI, N. D. P. Jt. Auth.

KRISHNASWAMI, P.: See NARASIMHAN, D. Jt. Auth.

KRISHNASWAMY, N.: See GUNDU RAO, H. V. Jt. Auth.

KRISHNIAH, H. G.: See TIRUMALA RAO, P. Jt. Auth.

KRONENBERGER, P. H.

New technique for the study of the colonic mucosa, Indian J. Radiol. 13:25-36, Feb. '59.

KRYMSKY, L.: See PROTOPOPOV, S. Jt. Auth.

KSHIRSAGAR, A. M

Restension and correlation, J. Indian med. Prof. 6:2759-2761, 2754, Aug. '59

KUDALKAR, V. G.: See ANANTANARAYANAN, K. G. Jt. Auth.

KUL BHUSHAN.

B. C. G. Assessment work, Bull. devoted Tuberc. 6:35, 46, June, 21, '59.

KULKARNI, G. K.

Employees' state insurance corporation, Indian med. J. 53:193-196, Oct. '59.

KULKARNI, T. P.: See SEN, P. K. Jt. Auth.

KUNDU, B. K.

Case of a large haematoma observed in vulvar region after normal labour, Antiseptic. 56:633-634, Aug. '59.

KUNDU, H. B.: See SWARUP, S. Jt. Auth.

KUNJANNAM, P. V.: See SHAH, V. V. Jt. Auth.

KUNTL.

Management of acute retention of urine in obstetrical and gynaecology practice, Patna, J. Med. 33:253-256, May '59.

KUO, C. T.

Study of demonstration of mycobacterium tuberculosis from the spinal fluid in tuberculous meningitis by using "trypsillin, Indian J. Child Hlth. 8:293-299, Jun. '59.

KUSHDEVA SINGH

Organised home treatment in tuberculosis, Licentiate 9:84-88, June '59.

KUSUMA KUMARI, V.: See CHACKO, C. W. Jt. Auth.

KUTUMBIAH, P.

Neuro-syphilis, *Antiseptic* 56:575-588, Aug. '59, 671-680, Sept. '59.

Pediatrics (Kaumara bhrtya), in *Ancient India*, *Indian J. Pediat.* 26:328-337, Sept. '59.

Physician, his training, status and practice in ancient India, *Indian J. Hist. Med.* 3:12-21, June '59

Pre-vedic medicine; the medicine of prehistoric India, *Indian J. Hist. Med* 4:1-8, June '59.

L

LAHA, P. N.

Intrapleural pressure in tropical eosinophilia, *J. Ass. Phycns. India* 7:320-323, July '59.

LAHRI, D. C.

Production and standardisation of cholera and typhoid vaccine in India, *Indian J publ. Hlth.* 3:99-101, Jan. '59.

LAHRI, D. C.: See CHATTERJEE, S. N. Jt Auth.

LAHRI, D. C.: See SARKAR, J. K. Jt. Auth

LAHRI, K. D.

Dermatitis herpetiformis in the tropics, *Indian J Derm.* 4:109-121, July '59

Leucoderma, *Indian J Derm* 5:78-86, Apr. '59

LAHRI, M. N.

Typhoid and cholera immunisation, *Indian J. publ. Hlth.* 3:98-99, Jan '59.

LAKSHMIPATHI, A.

Research in Ayurveda, *Nagarjun* 2:575-579, Apr '59.

LAL, K M.

Smallpox vaccination, *Indian J publ. Hlth.* 3:87-90, Jan. '59.

LAL, M M.: See WARYAM SINGH, Jt. Auth.

LALITAMBA, A. S.: See MADHU RAO. P. Jt Auth

LALKAKA, K A, J.

Alcoholics anonymous and its psychological aspects, *Indian J Psychiat.* 1 126-129, Apr '59.

LAMBO, T. A.

Rapid development can threaten mental health, *Indian J Med. Surg* 24:70-72, Apr. '59, *Indian Practit.* 12:551-553, June '59

LATEY, N. G.

Explosion of the atom bomb and its sequel, *Armed Forces med. J. India* 15:102-110, Apr. '59.

LAZARUS, H M.

Urinary fistulae in women with special reference to their operative technique, *J. Obstet. Gynaec. India* 10:1-11, Sept '59

LEELAVATHI, C. M.

Rehabilitation of the deaf, *Indian J. Otolaryng.* 11:87-92, June '59

LEISER, A.

More emphasis on research, *Pharmaceutist* 5:5, June '59

LELEY, V. K.: See AGASHE, S D. Jt Auth.

LEWIS, G.

Complications of the relaxants, *Indian J. Anes.* 7:10-14, Apr. '59

LIBOV, A.

Principles and methods of combating poliomyelitis in the USSR,
Indian J. Pediat. 26:52-54, Feb. '59

LIBOV, A. L. & KIRKEVITCH, A. M.

Some observations on intestinal disorders in infants, Indian J. Child
Hlth 8:300-303, June '59.

LILLY, H. A : See **LOWBURY, E. J. L. Jt. Auth.**

LJUNGGREN, E.

Modern treatment of renal tuberculosis, J. postgrad Med 5:138-153.
July '59.

LOBETTI-BODONI, C : See **DEMARCHI, E. Jt. Auth.**

LOBO, P. S.

X-Ray treatment of osteoarthritis of the spine, Indian J. Radiol.
13 120-123, Aug. '59

LOEBELL, H.

Diagnosis of foreign bodies in oesophagus and trachea, Indian
Practit 12:643-644, July '59.

LOWBURY, E. J. L. & LILLY, H. A

Contamination of operating theater air with Cl tetani, Indian med
Rev 31:203-208, Apr. '59.

LUTHRA, S. P : See **PRASAD, S. Jt. Auth.**

M

MACLEOD, K. E.

Importance of good mental health, Indian J. Psychiat. 1:198-201, July
'59

MADAN, B. S

Oral acids and dental caries, Armed Forces med J. India 15:95-97,
Apr '59

MADAN, M. S. : See **BASU, A. K. Jt. Auth**

MADAN, P

Uses and abuses of hormones in menopausal and post-menopausal
bleeding, J. Ass med Wom India 47:74-78, Aug. '59

MADHU RAO, P & others

Child guidance clinic at All India Institute of Mental Health (P.
Madhu Rao, A. S Lalitamba; B. Dash & N. C. Surya), J. All India
Inst. Ment. Hlth. 2:65-70, July '59.

MADIWALE, M. S : See **ANANTANARAYANAN, K. G. Jt. Auth.**

MAGAR, N. G. : See **PATIL, V. S. Jt. Auth.**

MAHENDRA PRAKASH

Essential hypertension, Antiseptic. 56:689-694, Sept. '59.

MAITI, P. C. ; KANJI, S. K & CHATTERJEE, R.

Studies in kalmegh extracts, Indian J. Pharm. 21:169-171, June '59

MAJUMDAR, B. B

Drugs act administration and its scope in West Bengal, Indian med
J. 53:178-181, Sept. '59

MAJUMDAR, D. N. & PAUL, B.

Alkaloids and sterols of Vinca pusila, murr, Indian J. Pharm. 21:255-255,
Sept. '59

MAJUMDAR, N.

Training of sanitary inspectors, Indian J. Publ Hlth. 3:69-75, Jan. '59.

MAJUMDAR, S. K. : See **MEHTA, M. R. Jt. Auth.**

MAKHANI, J. S : See **KHER, G. A. Jt. Auth.**

MAKHIA, J. R.

Case for vegetarianism, Nagarjun 2:695-699, May '59.

Physiologic basis of management of old age, Indian Practit. 12:427-431, May '59

MALHOTRA, C. L. & DAS, P. K.

Pharmacological studies of *Herpestis monniera*, Linn, Indian J. med. Res. 47:294-305, May '59.

MALHOTRA, C. L.: See BALDEV SINGH Jt. Auth.

MATHOTRA, K. K.: See MATHUR, S. K. Jt. Auth.

MALKANI, P. K. & BANERJEE, A.

Role of tuberculosis in the pathogenesis of subacute and chronic adnexitis, J. Obstet, Gynaec. India 10:32-42, Sept '59

MALLIK, N. C.

Sensitivity of vibrio cholera strains to chloramphenicol, Indian J. Pharm. 21:225-226, Aug. '59.

MALLIKARJUNA RAO, M.

Mental illness and mental health in the world of today, Nagarjun 2:917-921, July '59.

MALPANI, N. K.: See PODAR, S. K. Jt. Auth.

MANCHANDA, S. K.: See SHARMA, A. P. Jt. Auth.

MANCHANDA, S. S.

Arthrogryposis multiplex congenita with osteogenesis imperfecta, Indian J. Child Hlth. 8:377-380, July '59

Coeliac disease, Indian J Child. Hlth 8:589-592, Nov '59

Pediatric therapy; a guide to the general practitioner, Punjab med. J. 9:19-23, Aug. '59

Problem child, Punjab med J 8:441-444, July '59.

MANCHANDA, S. S. & GUPTA, H. L.

Acute epidemic encephalitis in children at Amritsar, an analysis of 45 cases, Indian J Child Hlth. 8:341-348, July '59

Internal carotid artery occlusion in a 4½ years old child, Indian J. Child Hlth. 8:445-448, Aug. '59.

MANCHANDA, S. S. & HARBANS LAL

Rickets in children (an analysis of fortytwo cases), Indian J. Pediat. 26:283-289, Aug '59

MANCHANDA, S. S.; HARJIT SINGH & CHITKARA, N. L.

Enteric fever in children, Indian J. Child Hlth. 8:273-280, Jun. '59.

MANCHANDA, S. S.: See CHHUTTANI, P. N. Jt. Auth.

MANEKSHA, R. J.

Emergency care of the injured hand, Indian Practit. 12:37-40, Jan. '59.

Immediate forehead rhinoplasty for cut nose, J Indian med. Ass 32:446, 448, June 1, '59.

Management of burns, Indian J. med. Sci. 118:625-628, July '59.

Management of hypospadias in children, Indian J. Child Hlth. 8:371-373, July '59.

MANGALIK, V. S.: See Gupta, S. Jt. Auth.

MANGALIK, V. S.: See SHARADKUMAR, Jt. Auth.

MANGALIK, V. S.: See WONG, R. Jt. Auth.

MANI, K. S.

Problem of epilepsy-III, J. All India Inst. Ment. Hlth. 2:33-44, July '59.

MANI, K. S & VARMA, R. M.

Systemic lupus erythematosus; report of a case with neuro-psychiatric manifestations, *Neurology* 7:15-17, Jan-Mar. '59.

MANSARAM: See **BARDHAN, P. N. Jt. Auth.**

MAPUSKAR, S. V.: See **GOKHALE, B. B. Jt. Auth.**

MAQBOOL ALI.

Introduction to indigenous dais (1), *Nursing J. India* 50:87-88, Mar. '59

M. C. H. Services in community development programme, *Nursing J. India* 50:12-15, 19, Jan. '59.

Role and training of dais (2), *Nursing J. India* 50:168-169, May '59.

MAREEVA-KHANDRICOVA, T. G.: See **NAZAROVA, E. M. Jt. Auth.**

MARFATIA, J. C.

Problem of mental deficiency, *Indian J. Child Hlth.* 8:246-262, May '59

Psychiatric aspects of geriatrics; with special reference to retiring age, *J.J.J. Hosp. Grant med Coll.* 4:45-48, Jan. '59.

MARQUIS, L. & RAMAN, K.

Procedures in diagnosis of dermatophytes, *Maharashtra med. J.* 6:209-211, May '59

MARTIN, J. H.

Radiation hazards in medical practice, *Indian Practit.* 12:93-106, Jan. '59.

MARYA, S. K. S.: See **PRITAM SINGH Jt. Auth.**

MASANI, K. R.

ANNUAL CONFERENCE OF THE INDIAN PSYCHIATRIC SOCIETY, 12th BOMBAY, 12-15, Mar. '59 Welcome speech, *Indian J. Psychiat* 1:103-107, Apr. '59

MASCARENHAS, M. L.

Calcibronat in idiopathic crying in children, *Indian Practit.* 857-858, Sept. '59.

MASHELKAR, B. N. & WAGH, U. V.

Nutrition of animal cells in tissue culture some observations in nutrition of a mouse fibrosarcoma (MFS) cell line in vitro, *Indian J. Path Bact* 2:207-217, July '59.

MASILAMANI, S. E. D.: See **PANDIT, C. G. Jt. Auth.**

MASTER, J.: See **BHAGAT, M. P. Jt. Auth.**

MASTER, R. S.

Amargyl in mental and emotional disorders, *Indian J. Psychiat* 1:192-197, July '59.

MASTER, R. S.

Mental hygiene, *Maharashtra med. J.* 6:399-401, Sept. '59.

MATHAI, K. V. & CHANDY, J.

Multiple intracranial tumours, *Neurology* 7:21-29, Apr-June '59.

Optic gliomas, *Neurology* 7:3-6, Jan-Mar. '59.

MATHAI, R.: See **BHAKTAVIZIAM, C. Jt. Auth.**

MATHEN, K. K.

Statistical assessment of the efficiency of vaccination from the data of the child population in the city of Madras during the period 1945-50, *Indian J. publ. Hlth.* 3:621-267, July '59

MATHUR, B. B. L. & BHENDE, Y. M.

Multiple metastases in the heart in a case of primary carcinoma of the liver, J. postgrad. Med. 5:77-80, Apr. '59.

MATHUR, J. B. L. & KHANNA, M. K.

Corticosteroids in the management of tuberculous lymphadenitis, J. Indian med. Ass. 32:403-404, 11 May '59.

MATHUR, G. P.: See SIKAND, B. K. Jt. Auth.

MATHUR, K. B.

Genius amongst the tuberculous, Bull. devoted Tuberc 6:30-32, 38, June 21, '59, Licentiate 9:188-192, Sept '59.

MATHUR, K. S.

Acute renal failure, Indian Practit. 12:127-136, Jan. '59.

Recent advances in diagnosis of renal disorders, Indian J. Med. Surg. 24:119-122, June '59.

MATHUR, K. S. & GAHLAUT, D. S.

Serum glutamic oxalacetic transaminase in muscular dystrophy and neuromuscular diseases, J. Indian med. Ass. 33:168-173, Sept 1, '59.

MATHUR, K. S. & PRASAD, R.

Effect of estrogen on plasma lipids, Indian Heart J. 11:171-176, Sept '59.

MATHUR, K. S., PRASAD, R. & SRIVASTAVA, S. C.

Prednisolone therapy in nephrotic syndrome a clinical and nephro-biopsy study, J. Ass. Phycns India 7:201-215, May '59.

MATHUR, M. N.: See CHAWLA, T. Jt. Auth.

MATHUR, P. S.

Treatment of mumps with dihydroergotamine, Indian Practit. 12:385-387, Apr. '59.

MATHUR, S. K. & others.

Diet

MATHUR, T. N.

Outbreak of food poisoning in family due to salmonella weltevreden, Indian J. med. Res. 47:367-370, July '59.

Strains of brucella melitensis isolated at Karnal, Indian J. med. Res. 47:363-366, July '59.

MATTHEWS, E.

Advances in dentistry, Indian med. Rev. 31:267-274, May '59.

MATVEYEV, M. P.; NAZAROVA, E. M. & UKLONSKAYA, R. A.

Clinical characteristics of an outbreak of familial poliomyelitis in New Delhi, Indian J. Pediat. 26:321-327, Sept. '59.

MAUDGAL, M. C.: See NIRANKARI, M. S. Jt. Auth.

MAYER, R. L.

Screening for new drugs, especially for tuberculosis and leprosy, Indian J. Pharm. 21:235-236, Aug. '59.

MAYER-GROSS, W.

On biological and psychological time, J. All India Inst. Ment. Hlth 2:xi-xvii, July '59.

MAZUMDAR, S. S.

Antitubercular chemotherapy and systemic treatment of primary tuberculosis, Indian J. Pediat. 26:195-198, May '59.

MEHROTRA, G. C.

Laboratory work in general practice, Licentiate 9:77-83, June '59

MEHROTRA, G. C. : See RAMAKUMAR, L. Jt. Auth.

MEHROTRA, L. S. : See SHANKER, A. Jt. Auth.

MEHROTRA, M. L. : See SATISH CHANDRA, Jt. Auth.

MEHROTRA, R. M. L. & others.

Changes in the liver of Albino rats after administration of para-amino salicylic acid (R. M. L. Mehrotra, Satish Chandra; M. P. Singh & N. N. Gupta), Indian J. med. Res. 47:500-506, Sept. '59.

MEHROTRA, H. M. L. : See WONG, R. Jt. Auth.

MEHTA, A.

Clinical study of cases with repeated foetal loss, J. Obstet. Gynaec. India 10:98-104, Sept. '59.

MEHTA, B. C. & others.

Subacute progressive encephalitis (B. C. Mehta, V. N. Bagadia; K. S. Vardhachari & N. S. Vahia), Indian J. Psychiat. 1:183-191, July '59

MEHTA, C. R. & PATEL, C. N.

Chemical examination of the bark of Ailanthus excelsa, roxb, Indian J. P. Pharm. 21:143-145, May '59

MEHTA, D. J.; KHASANIE, R. G. & SHETH, U. K.

Observations on diuretic assay methods using rat and dog, Indian J. Physiol. Pharmacol. 8:111-119, Apr. '59.

MEHTA, F. S. : See SANJANA, M. K. Jt. Auth.

MEHTA, J. B. & VERMA, S. L.

Infantile cirrhosis of liver, Indian J. Child Hlth. 8:229-234, May '59.

MEHTA, M. C.

Chronic cough with normal skiagram of the chest, Maharashtra med. J. 6:495-497, Oct. '59.

MEHTA, M. C. : See WAHI, P. L. Jt. Auth.

MEHTA, M. R. & MAJUMDAR, S. K.

Huntington's chorea with mental deficiency, J. Indian med. Ass 33:143-144, Aug 16, '59.

MEHTA, O. N.

Birth weight, Punjab med. J. 8:469-472, July, '59.

MEHTA, P. M.

Old age and its infirmities as described in Sanskrit classics, Indian J. Hist. Med. 3:7-11, June '59.

MEHTA, R. D.

Summary of the presidential address—12th Gujarat & Saurashtra, Kutch territorial branch of I.M.A. held at Bulsar, Indian Practit. 12:805-808, Aug '59.

MEHTA, S. K. : See KASLIWAL, R. M. Jt. Auth.

MEHTA, T. K. & GANPULE, M. T.

Bromoderma; a case report with a note on drug rash, Indian J. Derm Venereol. 15:11-16, Jan.-Mar. '59.

MENNINGER, W. C.

Facing up to the stress and strain of modern life, Indian J. Med. Surg. 24:80-82, Apr. '59; Indian Practit. 12:556-559, June '59.

MENON, A. N. K.

Role of plain radiographs in the diagnosis of congenital heart disease, Madras Clin J. 25:273-278, Apr. '59.

MENON, A. N. K ; VARADARAJAN, M. G & RAMAMURTHI, B.

Contract media radiography in neurosurgery Current med. Pract 3:311-316, June '59.

MENON, K. P. C.

Balms and balsams, Pharmaceutist 5:7-11, June '59.

Vibrio comma or germ of cholera, Pharmaceutist 5:49-52, Sept. '59.

MENON, M. C. & JAYARAMAN, V

Adrenal cortical carcinoma-clinico-pathological report of cases, Armed Forces med J. India 15 168-175, July '59.

MENON, P. G : See RAGHAVAN, T. Jt Auth

MENON, S. K

Antibiotics and plant disease control Hindustan Antibiot Bull. 1:107-110, May '59

MENON, U. M.

Case of Diarrhoea, Indian J Homeo. 6:29-31, Apr '59.

Sages and masterminds untiringly exert and labour humanity, and Hahnemann's noble example moves all to nobler notions, Indian J. Homeo 6:3-5, Apr '59.

MERCHANT, R. C & RANADE, V. G

Effects of acetylcholine, potassium chloride adrenaline and pilocarpine on cooled heart, Indian J med Sci 13 431-435

MICHALOWSKI, R

Lupus erythematosus of the lower lip associated with heterotopia of Salivary glands, Indian J Derm. Venereol 25:7-10, Jan-Mar. '59

MIETZSCH, F

Lines of development of our chemotherapeutic research, Indian Practit. 12:745-752, July '59

MIGLANI, D C

Maxillo-facial somato prosthesis, J All India dent Ass 31:105-111, July '59.

Squamous cell carcinoma of oral cavity treatment planning, All India dent Ass 31:73-74, May '59.

MILTON, G F

Role of physiotherapy in medicine, Nursing J India 50:199-200, 211, June '59.

MISHRA, D

Medicinal plants in Family Planning, East Pharm 2:13-14, 22 Sept., '59

MISRA, B G : See RAY, A. P Jt Auth.

MISRA, M G : See SEN GUPTA, C. P Jt. Auth.

MISRA, K.

Lemon-grass oil-I. East Pharm 2:19-22, Aug. '59.

MISRA, N P.

B C G. vaccination in prevention of tuberculosis, Current med. Pract. 3:194-197, Apr. '59

Serum amylase in mumps J. Ass. Phycns. India 7:356-359, July '59

Spontaneous pneumothorax and its management, Indian Practit. 12:51-55, Jan '59

Tietze's syndrome, Indian Practit. 12:769-774, Aug '59.

MOORE, W. J.—*contd.*

Nasal haemorrhage, its diagnosis & treatment, Indian J. Med. Surg 24:106-110, May '59.

MOORTHY, RAO, A. N.

Imagination minus a dynamic sense of reality, J. All India Inst. Ment. Hlth 2 81-85, July '59

MORDECAI, J

Medical mycology (symposium), Maharashtra med. J. 6:349-351, Aug. '59.

MORDECAI, J : See MEODHARE, S G. Jt Auth

MORDECAI, J . See KELKAR, S S Jt Auth.

MORDECAI, J : See RANANAVRE, M M Jt. Auth.

MORDECAI, J. B, SHAH, H H. & SAHGAL, K. N.

Sarcosporidiosis, Indian J. med Sci 13:444-445, May '59.

MOSYAGINA, V.

How T.B. is treated in the U.S.S.R., Punjab med J 8:385-386, May '59

MUDGIL, B. K.: See BANERJEE, B N Jt Auth.

MUKERJEE, A. J

Disabled and the T.B. patient, their rehabilitation in England, France and Germany, Indian med Forum 10:139-142, Apr. '59.

MUKERJI, B.

Treatment of narcotic addicts, J. Indian med. Prof. 6:2762-2766, 2742, 2751, Aug. '59

MUKERJI, B. See MUKHERJEE, S K Jt Auth.

MUKERJI, B See RAO, K R. K. Jt. Auth.

MUKERJI, B See SRIVASTAVA, S. K Jt. Auth.

MUKERJI, B. & BHANDARI, P. R.

Babchi-(*Psoralea corylifolia* Linn)—an indigenous cure for leucoderma, East. Pharm. 2. 29-32, Aug. '59.

MUKERJI, H.

Employees' state insurance medical benefit scheme; review, Indian med. J 53:189-194, Oct. '59.

MUKHERJEE, A B, BANERJEE, N. & GHOSH, N.

Clinical review of tropical eosinophilia with observations on the effects of parenteral diethyl carbamazone therapy, Calcutta med. J. 56:307-315, Sept. '59.

MUKHERJEE, A. M. & NEOGY, K. N.

Observation of morbid changes in mice after experimental inoculation with vibrio cholerae, Calcutta, med. J. 56:120-122, Apr. '59.

MUKHERJEE, A. M.: See CHATTERJEA, J. B. Jt. Auth.

MUKHERJEE, A. P.

Thalassemia and haemoglobin; hope and horror to the haematologist, Indian med Forum. 10:266-269, July '59.

MUKHERJEE, B. B & GHOSE, S. K.

Paramyoclonus multiplex with fatal termination, J. Indian med. Ass. 33:147, Aug. 16, '59

MUKHERJEE, C. L.: See SEN, N. N. Jt. Auth.

MUKHERJEE, S.

Abortion; its incidence and relationship to maternal age, parity, gestation period and seasonal variation, *J. Obstet Gynaec. India* 10: 71-76, Sept. '59.

Secondary atresia of the vulva, *Calcutta med. J.* 56:154-157, May '59.

MUKHERJEE, S & BISWAS, S.

Birth weight and its relationship to gestation period, sex, maternal age, parity and socioeconomic status, *J. Indian med. Ass.* 32:389-398, 16 May '59.

Duration of labour and its relationship to maternal age and parity; a statistical approach, *J. Indian med. Ass.* 33:173-178, Sept. 1, '59.

Previous abortions and their relationship to current terminations and socio-economic status based on hospital data, *J. Obstet. Gynaec. India* 10 91-97, Sept '59

MUKHERJEE, S. K & MUKERJI, B.

Oral treatment of diabetes mellitus with N (4-Methylbenzene sulphonyl)-N-Butyl urea (1260), *J. Indian med. Ass.* 32:474-478, June 16, '59

MUKHERJEE, S R & DEY, P K.

Effect of occlusion of common carotids as well as of the arteriovenous fistula on vasomotor responses before and during hypothermia and after rewarming, *Indian J. Physiol.* 13:36-46, Apr. '59.

MUKHERJEE, S R & SINHA, R.

Effect of hypothermia and rewarming on blood gases (O₂ & CO₂) O₂ consumption and respiration without and with artificial ventilation, *Indian J Physiol* 13.66-82, Apr '59

MUKHERJEE, S K, DE, U N & MUKERJEE, B

Therapeutic advances in the field of diabetes research, *Indian J. Pharm* 21:238, Aug. '59

MUKHERJI, D P :See BOSE, B C Jt Auth.

MUKHERJI, D. R.

Angina pectoris, *Indian med J.* 53:165-166, Sept '59.

MUKHERJI, P. S

Accidental poisoning in childhood, *Indian J. Pediat.* 26:220-226, June '59.

MUKHERJEE, P S & SUR, A. M.

Kerosene poisoning in childhood, *Indian J. Child. Hlth.* 8:430-437, Aug '59.

MUKHERJI, P. S.

Social and preventive paediatrics, *Indian J. publ. Hlth.* 3:221-224, Apr. '59

MULAY, D N.

Surgical skin planing, *Maharashtra med J.* 6:198-208, May '59.

Treatment of fungal infections, (symposium), *Maharashtra med. J.* 6 364-370, Aug. '59.

MULLICK, D N

Energy metabolism in farm animals; seasonal variations in the heat production of cattle and buffalo, *Indian J. Physiol* 13:52-59, Apr. '59.

MULLICK, D. N.—contd.

Seasonal rhythm of the thyroid hormone secretion rate in rats, Indian J. med. Res. 47:393-397, July '59.

Toxicity limit of argimone oil, Indian J. med. Res. 47:311-317, May '59.

MUNISWAMY, M. - See REDDY, D. J. Jt. Auth.

MURPHY, L. S

Purpose of medical writing, J. Indian med. Prof. 6:2676, 2680, June '59

MUSSEY, E.

Common gynecologic complaints, Licentiate 9:208-215, Oct. '59.
N

NAGESHA, C. N

Medical practitioners and laboratory services in serodiagnosis, Indian Practit. 12:775-778, Aug '59.

NAGESH, C. N & KANNAN MUTY, M

Study of 2000 suspected syphilitic cases with V. D. R. L. and Kahn test in Mangalore during year 1958, Indian J. Derm Venereol. 25:23-28, Jan-Mar '59

NAGPAUL, D. R

Training of T.B workers, Bull. devoted Tuberc. 8:22-24, 29, June 21, '59.

NARASIMHAN, D. - See BALARAMA MENON, P. Jt. Auth.

NADARAJAN, K. N : See GULASEKHARAM, J. Jt. Auth.

NAG, N. K

Recurrent laryngeal nerve palsy in mitral stenosis, J. Ass. Physcns, India 7:409-410, Sept. '59.

NAGESHA, C. N

Study of sensitivity of strains of staphylococcus aureus to common antibiotics isolated from twenty pathological specimens, Current med Pract. 3:381-383, July '59.

NEGESHA, C. N & KANNAN KUTTY, M

Balantidial dysentery in Mangalore, Indian J. med. Sci. 13:841-842, Oct '59

NAIR, C. P. & ROY, R.

Filariasis in Kerala State: Filaria survey of Eriyad Panchayat, Cranganore Taluk, Indian J. Malar, 12:195-201, Sept '59

NAIR, C. P. See RAGHAVAN, N. G. S. Jt. Auth.

NAIR, T. D.

Venomous snakes of India and their bites, Indian Practit. 12:185-188, Jan. '59.

NANDA, B. L.

Review on B.C.G. campaign in Jammu & Kashmir State, Bull. devoted Tuberc. 6:47-49, June 21, '59.

NANDA, M. S. : See INDER SINGH Jt. Auth.

NANDA, R. S. : See CHAWLA, T. N. Jt. Auth.

NANDI, A. K. : See MITRA, M. Jt. Auth.

NARANG, B. S. & WAHL, P. L.

Current therapy of rheumatic fever, Punjab med. J. 9:25-28, Aug. '59.

NARASIMHA, RAO, P. L.

Pituitary gland hormones, J. Indian med. Prof. 6:2787-2790, 2793, 2822, Sept. '59.

NARASIMHAN, D; KARANI, N D P & KRISHNASWAMI, P.

Field survey of insecticide susceptibility of disease vectors, Indian J
publ Hlth. 3:160-168, Apr '59

NARAYAN, J. S.

Short notes on diseases of the skin due to vascular disturbances,
Indian Practit 12:451-458, May '59

NARAYANA, N.: See AGASHE, S D Jt Auth

NARAYANDAS, M G

New fixatives for staining microfilariae, Indian J Malar 12 209-215,
Sept '59

NATARAJAN, C V See SRIDHARA RAMA RAO, B S Jt Auth

NATH, M. M.

Medical treatment of conductive deafness. Indian J Otolaryng 11:
65-69, June '59.

NAUNTHAL SINGH · See RAY, A P Jt Auth

NAZAR SINGH & AJIT SINGH

Chemical investigation of euphorbia dracunculoides lam, Indian J
Pharm 21: 258-262, Sept. '59

NAZAR SINGH & GUPTA, V D.

Chemical investigation of clitoria ternatea linn, Indian J Pharm 21:
166-168, June '59

NAZARETH, F A. & EDIBAM, B C.

Chlorpromazine in the management of tetanus neonatorum, Indian J
Child Hlth 8:349-356, July '59

NAZAROVA, E M. & MAREEVA-KHANDRICOVA, T G

Some late peculiar-tuberculous meningitis complications and their
surgical treatment, Indian J Child Hlth 8 287-292, Jun. '59

NAZAROVA, E M : See MATEVEYEV, M P Jt Auth.

NAZRE IMAM, S

New technique of peroral endoscopy with special reference to oeso-
phagoscopy, Indian J. Otolaryng 11 22-27, Mar '59.

NEDUNGADI, T. M. B

Radiations generated at Megavolts. a comparison with those of lower
energy, Indian J Radiol 13-124-127, Aug '59

NEELAMEGHAN, A.

Recent Indian medical historiography, bibliography for 1957, Indian
J Hist Med. 4:37-52, June '59

NEOGI, S.: See BASU, A. K Jt Auth.

NEOGY, K N : See MUKHERJEE, A M Jt Auth.

NEOGY, K N · See SARKAR, J. K. Jt. Auth

NERURKAR, M K & SAHASRABUDHE, M B.

Influence of methionine on the oxidative phosphorylation of liver and
kidney mitochondria of X-irradiated rats, Indian J. Path. Bact
2:91-102, Apr '59

NERURKAR, M. K : See RAHALKAR, A. D. Jt. Auth.

NIGALYE, H R : See PATEL, R. P Jt. Auth

NIGAM, R : See GHOOI, A. M Jt Auth.

NIMBKAR, K. V.

Occupational therapy and rehabilitation of mental patients, Indian J. Med. Surg 24:78-79, Apr. '59

NIMBKAR, N V., GADRE, K C.; & DESA, J. V.

Neurofibroma of the larynx, Indian J. med. Sci. 13:704-710, Aug. '59.

NIRANKARI, M S & BAWEJA, N S.

Uveitis, Punjab med J 9:39-42, Aug. '59.

NIRANKARI, M S. & MAUDGAL, M C

Conjunctival infections, Punjab med. J. 8:375-379, May '59.

NORTHOVER, B J. See **STEPHEN, P. M.** Jt Auth.

O

OCHSNER, A

Requisites for a good medical article, J Indian med Prof. 6:2629, May '59

OHRI, B. B & HATIM, S

Non-operative treatment of trochanteric fractures of the femur, Indian J. Surg 21:280-295, June '59.

OLIVER, G & TARNUS, J. L

Morphogenesis of the stellate ganglion, J. Anatom. Soc. India 7:59-63, Dec. '58.

OLIVER, L.

Intracranial suppuration, Indian Practit. 12:9-16, Apr. '59.

O'NEILL, D

Place of stimulant drugs in the therapy of stress disorder, Indian med J 53:129-133, July '59.

OZA, J L & MODI, C. J.

Cholesterol metabolism, a review, Indian J. med. Sci. 13:775-783, Sept. '59.

P

PADHYE, A. A.

Laboratory technique in medical mycology (Symposium), Maharashtra med. J. 6:360-364, Aug. '59.

PADHYE, A. A. See **GOKHALE, B. B** Jt Auth.

PADMAVATI, S.

Hypertension-its incidence and epidemiology in India, J. Ass. Physcns India 7:93-97, Mar '59

PAHWA, J. M.

Trachoma and achromycin, Indian med. Rev. 31:295-298, May '59.

PAI, K. N. See **ANANTHANARAYAN, R** Jt Auth.

PAL CHOUDHURY, S B

Crippled child, Indian Practit. 11:433-434, May '59

Crying, Indian med J. 53:167, Sept. '59.

Gifted child, Indian Practit. 12:923-925, Oct. '59.

PALMA, V : See **DEMARCHI, E.** Jt Auth.

PANDALAI, K. R.

Morphology of the neurosecretory cells of calotes versicolor, J. Anatom. Soc India 7:92-104, Dec. '58.

PANDE, L. M. See **SAREEN, K. N.** Jt Auth.

PANDEY, S : See **JOHN, M. P.** Jt Auth.

PANDEY S C : See **SHARMA, H. S. D** Jt Auth.

PANDEYA, L. K.

All eyes on Ceylon, Nagarjun 2:661-663, May '59

"Inquiry, humility and service", keynote of research, Nagarjun 2:664-666, May '59.

Nagarjun Research Institute, a Five-Year Project, Nagarjun 2:549-554, Apr. '59.

PANDEYA, S. N.: See KEDAR NATH Jt Auth

PANDIT, C. G. & others

Smallpox in Madras city, a study in retrospect, (C. G. Pandit, S. E. D. Masilamani, G. N. V. Krishnan & S. C. Seal), (Indian J publ Hlth. 3:245-260, July '59.

PANDIT, M. D.: See ALWALKAR, A. K. Jt. Auth

PANDIT, V. L.

Exhibition as a tool in health education, Indian J publ Hlth. 3:180-182, Apr. '59

PANDYA, K. V.: See MISRA, N. P. Jt Auth

PANDYA, V. P.

Sweat gland carcinoma of eyelid, Indian J med Sci 13:632-633, July '59.

PANJA, G.

Anomalies of cutaneous pigmentation, Maharashtra med J 6:141-168, May '59.

Dermato-fibro-sarcoma protuberans, Indian J. Derm 4:100-102, July '59.

Granuloma of the skin resembling histiocytoma cutis, Indian J. Derm. 5:87-89, Apr. '59.

PANSE, M. V.: See RANANAVARE, M. M. Jt Auth.

PANSKY, B.: See IASON, A. H. Jt Auth.

PANTULU, A.

Pemphigus, J. Indian med Ass. 32:480, June 16, '59

PARAMESHWARA, V.

Tuberculosis of the stomach, Antiseptic. 56:695-697, Sept. '59.

PARANJPEY, P. D.: See PATEL, T. M. Jt Auth

PAREKH, J. G., SHAH, K. M. & SHARMA, R. S.

Acute leukaemia in pregnancy, J. J. J Hosp. Grant med Coll 4:49-51, Jan '59.

PARIKH, M. M. & THANAWALA, J. K.

Diphtheria; a study of clinical features with relation to bacteriological types of C-Diphtheriae, Indian J Child Hlth 8:511-522, Oct '59

PARIKH, M. N.; SEQUEIRA, E. J. & DAFTARY, V. M.

Single drip infusion therapy for iron deficiency anaemia during pregnancy, J. Obstet. Gynaec. India 9:373-381, June '59

PARIKH, S. H.: See PATEL, R. P., Jt. Auth

PARIKH, V. V.

Hormones in gynaecology, clinical aspects, J. Ass. med Wom. India 47:79-86, Aug. '59.

PARTAP SINGH

Device to control haemorrhage after blind prostatectomy, J. Indian med Ass 24:182, Sept 1, '59.

Uses and abuses of morphia: some observations, Punjab med J 9:21-83, Aug. '59

PARTHASARATHI, K. & SASTRY, C. A.

Amino acid composition of common varieties of onion and garlic
Indian J. Pharm. 21:283-285, Oct. '59.

PATANGIA, G. N.

Developmental relations of the terminal portions of the wolffian and müllerian ducts. in the Albino rat—an experimental study,
Anatom Soc. India 7:82-85, Dec '58.

PATEL, A. A. & PATEL, J. L.

Determination of adrenochrome monosemicarbazone, Indian J. Pharm 21:267, Sept '59.

PATEL, B.

Mass murders by allopathy, Indian J. Homeo 8:13-22, Apr '59

PATEL, C. N. See MEHTA, C R Jt. Auth

PATEL, J. C

INTERNATIONAL CONFERENCE ON PLANNED PARENTHOOD
6th, New Delhi, 14th-21st Feb '59, Indian J. med. Sci. 13:281-292
Apr. '59

PATEL, J. C. & DHIRWANI, M K.

Incidence of diabetes in Bombay, analysis of 11 years' case records of 4 general hospitals, J J. J Hosp. Grant med Coll, 4:26-32, Jan '59.

PATEL, J. C. & JOAG, C G.

Grading of tetanus to evaluate prognosis, Indian J. med. Sci. 13:834-840, Oct. '59

PATEL, J. C.; DHIRAWANI, M K & PRADHAN, P. K.

Kala-azar, J. postgrad. Med 5:120-126, July '59.

PATEL, J. C, SARDESAI, H. V. & BHATIA, K. C.

Prognostic value of fever in tetanus, Indian J. med. Sci. 13:830-833, Oct. '59.

PATEL, J L : See DAVE, J B Jt. Auth.

PATEL, J. L. See PATEL, A. A. Jt. Auth

PATEL, J R. : See GAITONDE B. B Jt. Auth.

PATEL, M. C. & SANT, M. V.

Studies on lysogenicity of S Typhi and S. paratyphi a cultures and Vi-Bacteriophage typing os S typhi cultures, Indian J. Path Bact 2:144-149, Apr '59

PATEL, N. H

Treatment of tropical eosinophilia with parenteral diethylcarbamazine citrate, J. Indian med Prof. 6:2732-2733, July '59.

PATEL, R P.

L. M. College of Pharmacy, Ahmedabad. Indian J. Pharm. 21:213-216, July '59.

PATEL, R. P. & JOSHI, G. J.

Banana starch as disintegrating agent for compressed tablets, Indian J. Pharm. 21:136-141, May '59.

PATEL, R P. & RAGHUNATHAN, Y.

Tamarind polyose as an emulsifying agent, Indian J. Pharm. 21:141-143, May '59; 159-163, June '59.

PATEL, R. P.; DERASARI, H. R & NIGALYE, B. R.

Pharmacological studies in chlorobenzylthioureas, Indian J. Pharm 21:133-136, May '59

- PATEL, R. P.; DERSARI, H. R. & PARIKH, S. H.
Purgative activity of *terminalia chebula*, *Indian J. Pharm.* 21:131-133, May '59.
- PATEL, T. B. & BOMAN, T. J.
Etiology of an outbreak of appendicitis in Dohad town of Panchmahals District, Bombay State, *Indian J. med Sci* 13:827-830, Oct. '59.
- PATEL, T. B. & PARANJPEY, P. D.
Observations on mass therapy with diethylearbamazine (Hetrazan) for Filaria control in Bombay State, *Indian J. Malar.* 12:171-182, Sept. '59.
- PATEL, T. B.; RAO, V. N. & BOMAN, T. J.
Outbreak of "Appendicitis" in Dohad Town of Panch Mahals District, Bombay State (India) a study of 64 cases of appendicitis, *Indian J. publ. Hlth* 3:273-278, July '59.
- PATEL, V. A.: See JOSEPH, A. D. Jt. Auth.
- PATEL, V. K.
Best form lens, *Indian Practit* 12:785-786, Aug '59.
- PATHAK, J. D.
Some effects of introducing HCl into human stomach, *Indian J. med. Res.* 47:325-328, May '59.
- PATHAK, R. C. & SINGH, C. M.
Isolation of salmonella species from fowls, *Indian J. publ. Hlth.* 3:177-179, Apr. '59.
- PATHAK, U. N.
Incidence of Rh in the Punjab female, *J. Indian med. Ass* 33:213-216, Sept. 16, '59.
- PATHAK, U. N.: See RAWLINGS, E. E. Jt. Auth.
- PATHANIA, N. S.: See AJIT SINGH Jt. Auth.
- PATHARKAR, R. B.
Treatment of senile enlargement of the prostate, *Maharashtra med. J.* 6:457-458, Oct '59.
- PATIL, V. S. & MAGAR, N. G.
Effect on dietary fats and cholesterol on the tissue and the serum, polyunsaturated fatty acids in rats, *Indian J. med. Res* 47:571-578, Sept. '59.
- Relation of dietary fat and cholesterol to tissue and serum cholesterol and polyunsaturated fatty acids in rats, *Indian J. med. Res* 47:488-455, July '59.
- PATNAIK, K. C. & HOLMES, E. M.
Clinical and social case review programme, *Indian J. publ. Hlth.* 3:269-272, July '59.
- PATWARDHAN, V. N.: See SRIRAMACHARI, S. Jt. Auth.
- PATWARDHAN, V. V. & TALAVDEKAR, R. V.
Urinary excretion of 17-Hydroxycorticosteroids in normal Indian subjects, *Indian J. med. Sci.* 13:502-506, June '59.
- PAUL, H.: See MAJUMDAR, D. N. Jt. Auth.
- PAUL, S.: See GOVIL, K. K. Jt. Auth.
- PAUL, S. S.
Pediatric services in the Soviet Union (June 1959), *Indian J. Child Hlth.* 8:548-554, Oct. '59.
- Study of mortality rate in Kalavati Saran Children's hospital in Delhi, *Indian J. Child Hlth.* 8:365-370, July '59.

PAUL, T. M.

Rational use of dairy products: Ghee, Licentiate 9:127-130, July '59

Rational use of dairy products: Milk, Licentiate 9:92-94, June '59

PEIPER, A.

Jivaka, the first pediatrician, Indian Practit. 12:693-702, July '59.

PHADKE, A. M.: See KAPADIA, R. M. Jt. Auth.

PHADKE, A. M.: See RAO, S. S. Jt. Auth.

PHADKE, G. M.

Inaugural address (Sholapur Inter-district Medical Conference),
Maharashtra med J 5:451-452, Oct '59

PHANSALKAR, S. V.: See SRIRAMACHARI, S. Jt. Auth.

PHILIP, M. P.: See HANCOCK, D. M. Jt. Auth.

PHONDGE, S. Y.: See ANANTANARAYANAN, K. G. Jt. Auth.

PHUTANE, P. N.: See SHAH, J. R. Jt. Auth.

PINAKAPANI, E.

Influenza; ■ brief review of literature on some aspects of the disease,
Indian J med Sci 13:668-681, Aug. '59.

PINAKAPANI, S. & RAMACHANDRAN, A.

Clinical study of the 1957 influenza epidemic in Government General
Hospital, Kurnool, a report of 600 cases, Indian J. med. Sci. 13:
659-667, Aug '59

PINES, P.

Chronic and acute phlegmonous dacryocystitis as a cause of thrombo-
phlebitis of the cavernous sinus, J All India Ophth. Soc. 6:5-8,
Apr. '58

PINTO, I. J. & SHAH, M. J.

Syndrome of malignant hypertension, J. Ass. Physcns India 7:107-
111, Mar. '59

PINTO, I. J.: See SHAH, M. J. Jt. Auth.

PLATT, H.

Kinl memorial lecture, Indian J. Surg. 21:95-99, Apr. '59.

PODAR, S. K.

Exstrophy of the urinary bladder and its treatment by diversion of
the urine with voluntary control of feces and urine by Lowsley-
Johnson technic, J postgrad Med. 5:81-86, Apr. '59.

PODAR, S. K. & MALPANI, N. M.

Morbidity rate in surface-travelling, Indian J. med. Sci 13:363-365,
Apr '59

PODDAR, D. L.

Observations of autopsy findings in 92 foetal and neonatal deaths in
late toxæmias of pregnancy, J. Obstet Gynaec. India 9:331-333,
June '59.

PODOLSKY, E.

Causes of psychic impotence, Indian med J 53:84-85, May '59.

Chemistry of mental illness, Indian J. Psychiat. 1:108-111, Apr. '59.

Meprobamate diuretic therapy in premenstrual tension, Current med.
Pract. 3:377-380, July '59

POPLI, S. P. & DHAR, M. L.

Chemotherapy of amoebiasis, Indian J. Pharm 21:237-238, Aug '59.

OPOVSKY, M.

Death knell for diphtheria, *Indian Practit* 12:397-398, Apr. '59 *Pharmaceutist* 5:27, June '59.

Wonder needle, *Indian med Forum* 10:228-230, June '59

PRABHAKARA RAO, A V S : See SESHACHAR, B R Jt Auth

PRABHU, M. G.

"Fluid therapy", *Madras Clin J* 25:305-306, May '59

PRADHAN, M G.

Corticosteroids in acute conditions, *Maharashtra med J.* 6:489-491, Oct '59

PRADHAN, P K : See PATEL, J C Jt Auth

PRAKASH, C, SURRINDER SINGH & KALRA, I P. S

Thyrotoxic heart disease, *Current med Pract* 3:365-368, July '59

PRAKASH, C : See SARIN, R K Jt Auth

PRAKASH, C : See SURRINDER SINGH Jt Auth

PRASAD, B G : See BHATNAGAR, D P Jt Auth

PRASAD, B G : See KHWAJA ARIF HASAN Jt Auth.

PRASAD, J N

Experimental study of relation between vitamin A & thyroid activity, *Indian J. Physiol* 13 47-51, Apr '59

PRASAD, L S N & SHISHU PAL RAM

Study of the 1958 epidemic of encephalitis in children in Patna, *Indian J Pediat.* 26.133-138 Apr '59

PRASAD, P B

Haemangioma of bronchus, *Patna J Med* 33 358-360, Aug '59.

PRASAD, R. : See MATHUR, K S Jt. Auth

PRASAD, S & others

Pharmacognostical studies on *Withania somnifera* dunal and *W. coagulans* dunal, (S Prasad, S P Luthra P K Gupta & I. C Bhattacharya), *Indian J. Pharm* 21.189-194, July '59

PRITAM DAS.

Formation of urinary calculi, an experimental study, *J. Indian med. Ass* 53:6-15, July 1, '59.

PRITAM SINGH & KAMPANI, K. P

Current therapy in barbiturate poisoning, *Punjab med. J* 9:75-78, Aug '59.

PRITAM SINGH & MARYA, SK S

Brachial plexus block, a study of 512 cases, *Indian J. Surg* 21:372-382, Aug. '59.

PROTOPOPOV, S & KRYMSKY, L.

New discoveries in surgery, *Indian Practit* 11:394-396, Apr. '59.

PUNEKAR, B. D.

Role of vitamins in central nervous system, *J. All India Inst Ment. Hlth.* 2:26-32, July '59.

PUNEKAR, B D.: See BALAKRISHNAN, S Jt. Auth

PURANDARE, B N. & AGASHE, S. V.

Urinary and blood protein study in toxæmia of pregnancy, *J. Obstet Gynaec India* 9:304-317, June '59.

PURI, B.: See GANJU, K. Jt. Auth.

Q

QUERIDO, A.

Mental health and the public authorities, *Indian J. Med Surg.* 24:75-77, Apr. '59.

R

RABADE, I.

Severe umbilical haemorrhage in the newborn, *Maharashtra med. J.* 6:493-494, Oct. '59.

RADHAKRISHNA, S.: See HOLST, E. Jt. Auth.

RADHE SHYAM & SOM NATH.

Modern concepts in pathogenesis and management of dehydration, *Punjab med. J.* 9:125-135, Sept. '59.

RADUNSKAYA, I.: See BERG, A. Jt. Auth.

RAGHAVAN, N. G. S.; NAIR, C. P. & KRISHNAN, K. S.

Filariasis in Travancore-Cochin (Kerala State), hill tribe settlements in Quilon and Trivandrum Districts, *Indian J. Malar.* 12:183-193, Sept. '59.

RAGHAVAN, T. & MENON, P. G.

Report on some cases of erythroblastosis foetalis or haemolytic disease of the new born, *Madras Clin. J.* 25:265-267, Apr. '59.

RAGHUNATH PRASAD.

Concept of psychosomatic medicine, *Patna J. Med.* 33:343-345, Aug '59.

RAGHUNATHAN, Y.: See PATEL, R. P. Jt. Auth.

RAHALKAR, A. D., NERURKAR, M. K. & SAHASRABUDHE, M. B.

Influence of hypervitaminosis A on the urinary nitrogen excretion in young rats, *Indian J. Path. Bact.* 2:113-120, Apr '59.

RAHAMAN, S. A.

Some problems of undergraduate medical education, *Calcutta med Rev.* 20:49-58, Mar. '59.

RAHMAN, J., SINGH, M. V. & DATTA, S. P.

Study of the residual toxicity of dieldrin in Hardoi District (Uttar Pradesh), *Indian J. Malar.* 12:231-239, Sept. '59.

RAHMAN, J.; SINGH, M. V. & SHRIVASTAVA, R. N.

Filariasis in Bahraich town (Uttar Pradesh), *Bull. Nat. Soc. India Malar.* 7:53-63, Mar. '59.

RAI, B. B.

Facts and figures about mental health, *Licentiate* 9:122-126, July '59.

Tuberculosis and the socio-economic set up in India, *Indian Practit* 12:779-783, Aug '59.

RAIKAR, K. P.: See GAITONDE, B. B. Jt. Auth.

RAJ NARAIN.: See SIKAND, B. K. Jt. Auth.

RAJAM, R. V.

Random reflections of a retired medical teacher, *Antiseptic.* 56:589-598, Aug '59.

Venereology dying but not venereal diseases, *Indian J. Derm. Venereol* 25:49-58, Apr.-June '59; *J. Indian med. Ass* 33:221-226, Sept. 16, '59.

RAJAM, R. V. & SOWMINI, C. N.

Oral tetracycline in the prevention of prenatal syphilis, *J. Indian Ass.* 32:435-437, June 1, '59.

RAJAM, R V ; VERGHESE, N. & RANGIAH, P. N.

Porphyria with a case report of the chronic mixed type, Indian J. med. Sci 13:293-301, 304, 310, 319, Apr. '59.

RAJAMANNAR, P. V.

Medicine in Ancient India, Indian J. Hist. Med. 11:1-6, June '59.

RAJAPURKAR, M V.

Experiment in medical education, a plea for emphasis on teacher training, J Indian med Ass. 33:55-58, July 16, '59

Oral antidiabetic sulphonamides, Current med. Pract 3:317-323, June '59.

RAJENDRAN, R :See BHAKTAVIZIAM, C Jt Auth

RAJU, V. B.

Drug therapy in paediatrics, Madras Clin. J. 25.325-336, June '59

RAJWADE, L. B.

ANNUAL CONFERENCE OF OTOLARYNGOLOGISTS OF INDIA, 11th Gwalior, 9th Jan 12th Jan. '59, Indian J. Otolaryng. 11:38-41, Mar. '59.

RAM PRATAP.

Case of oral myiasis, J. All India dent. Ass. 31 95, June '59.

RAMA RAO, B R & ALVA, R V K.

Pseudohaemophilia, J Indian med. Ass 32 481-482, June 16, '59

RAMA RAO, K. R & BHARIJ, M. S

Hypothermia as an aid to anaesthesia, Armed Forces med. J. India 15:156-162, July '59.

RAMCHANDRA RAO

Smallpox vaccination in Madras city, Indian J. publ. Hlth. 3:91-93, Jan. '59

RAMACHANDRAN, A.:See PINAKAPANI, S Jt. Auth.

RAMACHANDRAN, K V.

History and development of statistics, J Indian med. Prof 6:2678, June '59

Measures of location or central tendency, J. Indian med. Prof. 11:2709-2712, July '59.

RAMACHANDRAN, M.:See SRIRAMACHARI, S Jt Auth

RAMACHANDRAN, P R.

Insomnia and its treatment, Indian Practit 12:787-790, Aug '59

Modern trends in the treatment of amoebiasis, Indian Practit, 12:913-919, Oct. '59.

RAMAKRISHNAN, C. V.:See KARMARKAR, M. C. Jt Auth

RAMAMURTHI, B.

ANNUAL CONFERENCE OF THE NEUROLOGICAL SOCIETY OF INDIA, 8th Jaipur, Jan '59, Presidential address Neurology 7:1, Jan-Mar. '59.

RAMAMURTHI, B

Presidential address of Dr. B Ramamurthi at the VIII annual conference of the neurological society of India held at Jaipur in January 1959, Indian med. J. 53:135, July '59.

RAMAMURTHI, B. & BALAPARAMESWARA RAO, S.

Thrombosis of the internal carotid artery, *J. Indian med Ass* 32: 347-352, May 1, '59.

RAMAMURTHI, B. & BALASUBRAMANIAM, V.

Hydrocephalus, *Indian J Child Hlth* 8:523-527, Oct. '59.

RAMAMURTHI, B.: See MENON, A. N. K. Jt. Auth.

RAMAN, K. N.

Some common hazards in therapy, *Indian Practit.* 12:77-80, Jan '59.

RAMANAMMA, V.: See KRISHNA MENON, M. K. Jt. Auth.

RAMANATHAN, A. N.

Fluid therapy, *Madras Clin J.* 25:312-316, May '59.

RAMASARMA, G. B.

Eleventh Indian Pharmaceutical Congress, *Indian J. Pharm* 21:33, Feb. '59.

Encourage study of pharmacy, *Indian J. Pharm* 21:129, May '59.

RAMASWAMY, S.

Recurrent laryngeal nerve, *Indian J. Otolaryng* 11:104-112, June '59.

RAMCHANDANI, C. V.

Yogic practices and mental health, *Indian J. Med Surg.* 24:88-90, Apr. '59.

RAMKUMAR, L. & GUPTA, S. L.

Congenital hypertrophic pyloric stenosis, *Indian J Child Hlth* 8:235-239, May '59.

RAMKUMAR, L. & MEHROTRA, G. C.

Allergy to cow's milk in infants, *Indian J. Child Hlth.* 8:567-572, Nov '59.

RAMPRASAD, C. & SIRSI, M.

Investigations on the physiology of bile secretions, effect of adrenaline and noradrenaline on bile secretion, *Indian J. Physiol Pharmacol.* 3:101-105, Apr. '59.

RAMU, G.

Adult type of lepromatous leprosy in a child of 6 months, *Indian J. Child. Hlth.* 8:313-314, Jun '59.

Preliminary trial of chloroquine diphosphate in lepra reaction, *J. Indian med Ass.* 33:127-129, Aug. 16, '59.

Systemic infections in leprosy, *Indian Practit.* 12:831-834, Sept '59.

RANADE, V. G.: See MERCHANT, R. C. Jt. Auth.

RANADIVE, K. J. & BAPAT, C. V.

In vitro studies on growth stimulating and inhibiting influence of tumour cells (K. J. Ranadive & C. V. Bapat), *Indian J. Path. Bact.* 2:1-9, Jan. '59.

RANADIVE, K. J.: See GANGAL, S. G. Jt. Auth.

RANANAVARE, M. M.; GADGIL, R. K. & PANSE, M. V.

Cholera epidemic in Poona; bacteriological investigation, *Indian J. med. Sci.* 13:699-703, Aug. '59.

RANANAVARE, M. M.; KELKAR, S. S. & MORDECAI, J.

Actionomycotic pericarditis, *Indian J. med. Sci.* 13:696-698, Aug '59.

RANGACHARI, V.

Retinal haemorrhages, *Antiseptic* 56:661-670, Sept '59

RANGACHARYULU, D.

Rajayakshma in Ayurveda, *Nagarjun* 2:923-935, July '59.

Research in Ayurveda, *Nagarjun* 2:591-602, Apr '59

RANGAIA, E.

Twins in the peritoneal cavity, *J Indian med Ass* 33 191, Sept 1, '59.

RANGASWAMI, S

Anti-neoplastic chemical agents, *Indian J Pharm* 21 130-131, May '59.

Cultivation of medicinal plants, *Indian J Pharm* 21 254, 266, Sept '59.

Department of pharmacy, Andhra University Waltair, *Indian J. Pharm.* 21 268-271, Sept '59

Haematological agents, *Indian J Pharm* 21:224, Aug '59

Isolation of new cardiac drugs, *Indian J Pharm* 21 239-240 Aug '59.

Nucleic Acids, *Indian J Pharm* 21 34-35, Feb '59

Viruses, *Indian J. Pharm* 21-158-159, June '59

RANGIAH, P. N.

Venereal disease in Madras, *Madras Clin J* 25 282-293, Apr '59

RANGIAH, P N See RAJAM, R V Jt Auth

RAO, B. N B

ANNUAL CONFERENCE OF THE OTOLARYNGOLOGISTS OF INDIA, 11th, Gwalior. 9th-12th Jan '59—Welcome to the conference, *Indian J Otolaryng* 11 36-37, Mar '59

RAO, B R H, RAO, P S S & BAKER, S J

General health and nutritional survey of rural population in Pennathure Pt VI Iron intake and iron deficiency anemia, *Indian J. med Sci* 13 584-592, July '59

RAO, B R H; RAO, P S S & KLONTZ, C E

General health and nutrition status survey of rural population in Pennathur, Pt IV—Protein nutrition and Pt Vitamin nutrition, *Indian J med Sci* 13:401-419, May '59.

RAO, B S See REDDY, D B Jt Auth

RAO, K. R K. & MUKERJI, B.

Studies on the action of makaradhwaja Part III—Influence on the oxidation of tyrosine by rat liver homogenate, *J Sci Industr Res* 18C:82-84, Apr '59

RAO, P. S. S : See RAO, B. R H. Jt Auth

RAO, S. S, SHETH, A R. & PHADKE, A M

Preliminary note on the succinic dehydrogenase activity to human semen, *Indian J. med. Sci* 13:302-304, Apr. '59.

RAO, V N.: See PATEL, T. H Jt. Auth

RATH, G. S., SATHE, R V. & TALWALKAR, N. G.

Comparative value of diagnostic methods in chronic amoebiasis, *J. Ass. Phycns. India* 7:385-390, Sept '59

RATNAM, C. & SRINIVASAN, M.

Behaviour of ascorbic acid in Indian gooseberry to heat treatment, *J Sci. Industr. Res.* 18C:132-133, July '59.

RATSCHOW, M.

Diagnostics and therapy of the disorders of the peripheral circulation, *Indian Practit.* 12:585-594, July '59.

RAWLINGS, E. E. & PATHAK, U. N.

Diagnosis of ectopic pregnancy, *J. Obstet. Gynaec. India* 10:118-122, Sept. '59.

RAWLINGS, K. O.

Treatment of hyperthyroidism with neo-mercazole (carbimazole), *Indian Practit* 12:755-762, Aug. '59.

RAY, A. P. & others.

Therapeutic response to a newer antimalarial, 377-C-54 (A. P. Ray, Naunihal Singh, G. P. Sen Gupta & B. G. Misra), *J. Indian med Ass.* 32:398-401, 16, May '59.

RAY, A. P.: See SEN GUPTA, G. P. Jt. Auth.

RAY, G. K.: See SRIVASTAVA, S. K. Jt. Auth.

RAY, H. N.: See BHATTACHARYYA, K. C. Jt. Auth.

RAY, H. N.: See CHAUDHURI, S. N. Jt. Auth.

RAY, R. N., CHATTERJEA, J. B. & GHOSH, S. K.

Hereditary methaemoglobinaemia, *J. Indian med Ass* 33:165-168, Sept. 1, '59.

RAY, R. N.: See CHATTERJEA, J. B. Jt. Auth.

RAY, S.: See MOOKERJEE, S. Jt. Auth.

REBELLO, E. R. F.

13th Indian Radiological Congress 1959, Poona, *Indian J. Radiol.* 13:37-39, Feb. '59.

REBELLO, J. A. & BRANDT, R.

Pseudoxanthoma elasticum, report of a case in Negro, *Indian J. Derm.* 5:75-77, Apr. '59.

REDDY, D. B. & EDWARD, D.

Malignant osteoclastoma, *Indian J. Surg* 21:303-310, June '59.

REDDY, D. B.; RAO, B. S. & EDWARD, V. D.

Cholecystitis glandularis proliferans, *Current med Pract.* 3:190-193, Apr. '59.

REDDY, D. B.; SURYANARAYANAN, L. & EDWARD, D.

Carcinoma of the cervix, report on an unusual case, *J. Indian med. Prof.* 11:2814-2815, Sept. '59.

REDDY, D. B.: See EDWARD, D. Jt. Auth.

REDDY, D. J.

Ischaemic heart disease, *J. Indian med. Ass* 33:179-182, Sept. 1, '59.

REDDY, D. J. & KAMESWARA RAO, V.

Carcinoid tumour of the caecum, *Indian J. Surg* 21:256-260, June '59.

Chiari's syndrome, case report: clinicopathological study, *Indian J. med Sci* 13:315-316, Apr. '59.

Hydatid disease of the breast, *Indian J. Surg.* 21:253-255, June '59.

REDDY, D. J. & SHOWRAMMA, A.

Malignant mesothelioma of the pleura, *J. Indian med Ass* 33:132-141, Aug. 15, '59.

- REDDY, D. J., GOPALAKRISHNIAH GUPTA, K & KAMESWARA RAO, V.
Non-specific giant-cell reaction inculsive of sarcoidosis, Indian J. Surg 21:352-362, Aug '59
- REDDY, D J; KAMESWARA RAO, V & GOPALAKRISHNAIAH GUPTA, K
Giant-cell granulomata in regional lymph nodes of carcinoma, Indian J. med. Sci 13:317-319, Apr '59
- REDDY, D J.; SAROJINI, P S & SIVARAMAKRISHNA, G
Cystadenoma of cervix, J. Obstet Gynaec India 10:113-114, Sept '59
- REDDY, D J; SHOWRAMMA, A & SAROJINI, P. S
Bronchogenic carcinoma masquerading as pericardial effusion, J Indian med. Prof 6:2784-2786, Sept '59
- REDDY, D. J.; SIVARAMAKRISHNA, G & JAFFAR KHAN, M.
Branchial carcinoma, Indian J Surg 21:387-389, Aug '59
- REDDY, D. J.; SIVARAMAKRISHNA, G & MUNISWAMY, M.
Calcinosis circumscripta, Indian J Derm Venereol 25:17-18, Jan-Mar. '59.
- Sacroccygeal chordoma. J Indian med Prof 6 2693, 2694, 2695, June '59.
- REDDY, D. J.; See SAVITRI, T Jt Auth
- REDDY, D J : See SYAMASUNDARA RAO, P Jt Auth
- REDDY, D. V. S
Jeevaka, a physician of VI century B. C., his life and achievements, Indian J Hist. Med 3:37-49, June '58
- REDDY, P. S.
Ocular complications in toxæmias of pregnancy, J Obstet Gynaec. India 9:324-326, June '59
- REGE, D. V.: See KASBEKAR, D K Jt Auth
- RELE, J. R
Classification, tabulation and diagrammatic representation of data, J Indian med Prof 6:2689-2692, June '59.
- RIBS, diseases
Tietze's syndrome (N P. Misra), Indian Practit 12 769-774, Aug. '59.
- RICE, D. T.
Guinea worm in Semra, Indian J. publ. Hlth 3:289-293, July '59.
- RISHINA, I
Fighting the stroke, Punjab med J. 8:383-384, May '59.
- RODGER, P. F.
Psychiatry in the General hospital, Indian J. Psychiat 1:178-182, July '59
- ROSE, B : See BHAKTAVIZIAM, C Jt Auth.
- ROSS, J. P.
Royal College of Surgeons, Indian Practit 12:560-562, June '59.
- ROSVOLL, R V.
Lipoid pneumonia, Current med Pract 3:241-243, May '59.
- ROY, A. K.: See VARMA, D. R Jt Auth.

ROY, A. N.

Indian academy of general practice: a broad outline of the scheme,
Indian med J. 53:203-207, Oct. '59.

ROY, B. B

Effect of different types of fractures and operations (Intramedullary
pinnings) of bones on adrenals indicating the activity of the
pituitary adrenal axis, Indian med Forum. 10:171-184, May '59.

Frontal lobe of the brain and the adrenocortical responses after frac-
tures and operations on bones, Indian med. Forum 10:218-227,
June '59

Prognostic evaluation of acute intestinal obstruction cases with special
reference to adrenal cortical changes and potassium metabolism,
Indian med Forum 10:259-265, July '59; 298-303, Aug '59

ROY, B C

ANNUAL CONFERENCE OF THE INDIAN PUBLIC HEALTH
ASSOCIATION, 3rd, Calcutta, 27th-30th, Dec. '58—Inaugural
address, Indian J. pub Hlth 3:47-49, Jan '59

ROY, B P. P. & GUPTA, T C

Observations on the oral, rectal, and axillary temperature of adult
Behari population, Patna J Med 33:381-385, Sept '59

ROY, D K

Note on the incidence of cholera in the Chetla area (wards 71 & 72)
for the period between November 1957 to June 30, 1958, Indian
publ Hlth. 3:33-37, Jan. '59

ROY, H.: See DUTTA-CHAUDHURI, R Jt. Auth.

ROY, H. K

Anti-hypertensive drugs in essential hypertension, J. Ass. Physcns
India 7:140-146, Mar. '59.

Mitral valvular disease-clinical features, Indian Heart J. 11:130-134,
Sept '59

ROY, J.: See BASUMALLIK, K C. Jt. Auth.

ROY, K. & CHATTERJEE, S K

Transgastric cysto-gastrostomy for massive pseudopancreatic cyst,
Indian J. Surg 21:237-241, June '59.

ROY, N.: See CHAUDHURI, R. N. Jt. Auth.

ROY, R.: See NAIR, C P. Jt. Auth.

ROY, S.: See BASU, A. K Jt. Auth

ROY, S. K.

Obstetrical emergencies during early pregnancy and their manage-
ment, Indian Practit 12:81-91, Jan. '59

Paralytic syndrome in a case of head injury, Med. Dig. 27:123-127,
Apr. '59

Sialo-lithiasis or salivary calculus, Indian med. J. 53:121-122, July
'59

ROY, S. K.: See BASU MALLIK, K. C. Jt. Auth.

ROY, S L

Anti spasmodic drugs, Indian med. J. 53:125-129, July '59

Digestants, Indian med. J. 53:86-89, May '59.

ROY CHOWDHURY, S P.

Biological value of proteinins of some food materials. J. Indian med. Ass. 33:333-335, Oct. 16, '59.

S

SADHU, D. P.: See CHOWDHURY, A Jt. Auth.

SAFAR ALI & others

Outbreak of encephalitis in a village in Afghanistan

(Safar Ali, Yayum Rasoni, Ata Mohamed, Ghias Safi & K. V. Krishnan), Indian J publ Hlth 3:279-282, July '59.

SAHA, A. L.

People and public health, Indian J. publ. Hlth 3.234-237, Apr. '59.

SAHA, H.

Studies on the respiratory metabolism of Tensing Norgay and other subjects, Indian J. med. Res 47:423-427, July '59

SAHA, K. & CHAUDHURI, S. N

Polarographic study of hapten antiserum reaction, Indian J med Res 47 402-412, July '59

Spectrophotometric study of hapten antiserum reaction, Indian J med Res 47:398-401, July '59.

SHAH, M. J.

Progress in diuretic therapy, J Ass Phycns India, 7 217-219, May '59

SAHA, T. K. See CHAUDHURI, R N. Jt Auth

SAHASRABUDHE, M B : See NEURUKAR, M K. Jt Auth.

SAHASRABUDHE, M B : See RAHALKAR, A D. Jt Auth.

SAHAY, L. K.

Primary tuberculosis of nose, two case reports, Patna J. Med 33:387-392, Sept. '59.

SAHAY, L. K. & CHATTERJEE, A M

Psoriasis and tonsillectomy, a preliminary report, Indian Practit. 12: 907-911, Oct. '59.

SAHGAL, K N : See MORDECAI, J B Jt. Auth

SAHGAL, K N : See SAYED, B A. Jt. Auth.

SAHU, K. C.

Emergencies in dermatology & venereology, Indian Practit. 12:73-75, Jan '59.

SAINI, V. K. & BETTS, R. H

Survry of acquired valvular lesions of the heart Indian Heart J. 11: 164-170, Sept. '59.

SAINI, V. K. & ISSAC, B

Neurofibroma of the vagus nerve, causing hoarseness, Indian J. Surg. 21:246-248, June '59

SAINI, V. K & VYTILINGAM, K I.

"Negative post-operative response" from norepinephrine in patients with pulmonary hypertension, Indian J. Surg. 21:126-130, Apr '59

SAINI, V K.: See BETTS, R H. Jt Auth.

SAKSENA, K. P.: See SHARMA, V. N Jt. Auth.

SALGAONKAR, G P : See DIETEL, V. Jt Auth.

SALUJA, S C.: See KARANWAL, J. S. Jt. Auth.

SAMANI, O. T.

Simple bed side test (deep inspiration test) for electrocardiography in heart disease; observation on 200 electrocardiograms, Indian Heart J. 11:177-184, Sept. '59.

SANGHVI, L. D.: See BHATIA, H. M. Jt. Auth.

SANJANA, M. K. & Others

Follow-up study of the gingival aspects of periodontal disease and the local factors involved in its aetiology amongst a group of school children in India (M. K. Sanjana, F. S. Mehta, R. H. Doctor & B. C. Shroff), J. All India dent. Ass. 31:55-62, Apr '59

SANJIVI, K. S.

Fluid therapy, Madras Clin. J. 25:317-318, May '59

SANKARARAMAN, R.: See ANANTHANARAYAN, R. Jt. Auth.

SANT, M. V.: See PATEL, M. C. Jt. Auth.

SANT, R. K.: See VENIKAR, V. A. Jt. Auth.

SANYAL, P. K.: See SEN, P. Jt. Auth

SANYAL, R. K.

Anaphylaxis in laboratory and clinical practice, J. Indian med Ass 33:136-139, Aug 16, '59.

Mechanism of anaphylactic shock in the rat, Indian J. med. Res 47:413-418, July '59.

SARAN, A.: See SINHA, K. P. Jt. Auth.

SARDESAI, H. V. & BHATIA, K. C.

Lymphosarcoma with myeloid leukemia, Indian J. med Sci, 13:849-851, Oct. '59.

SARDESAI, H. V.: See DATEY, K. K. Jt. Auth

SARDESAI, H. V.: See PATEL, J. C. Jt. Auth

SAREEN, K. N. & Others.

Structure activity relationship in CNS depressant quinazol-4-ones—Pt. 1, 2, 3-Disubstituted Quinazol-4-Ones (K. N. Sareen; R. P. Kohli; L. M. Pande; K. Kishor, M. K. P. Amma & M. L. Gujral), Indian J. Physiol. Pharmacol 3:182-192, July '59.

SAREEN, K. N.: See VARMA, D. R. Jt. Auth.

SARIN, L. R. & ANDLEIGH, H. S.

Pulmonary actinomycosis, Current med Pract. 3:264-266, May '59.

SARIN, L. R.

Tetracycline-therapy in lung abscess, Antiseptic. 56:627-631, Aug '59

SARIN, R. K.; SURINDER SINGH & PRAKASH, C.

Acute purulent meningitis, Punjab med. J. 9:193-197, Oct. '59.

SARIN, R. K.: See ARORA, N. Jt. Auth.

SARIN, R. K.: See SURINDER SINGH Jt. Auth

SARKAR, I. N.

Immunisation scheme in Calcutta; Smallpox and cholera, Indian J. publ Health. 3:94-95, Jan. '59

SARKAR, J. C.

Phenomenon of dissociation; psycho-somatic discussion, Armed Forces med. J. India 15:144-150, July '59.

SARKAR, J. K. & Others

Studies on the techniques applicable for characterisation of variola virus (J. K. Sarkar, K. N. Neogy, H. P. Chowdhuri & D. C. Lahiri), J. Indian med. Ass. 32:429-431, 447, June 1, '59

SARKAR, S. K.

Epidemic hepatitis in North Bihar (Review of 50 cases), Patna J. Med 33:346-348, Aug. '59.

SARKAR, U. S.

ALL INDIA PEDIATRIC CONFERENCE, 10th Nagpur, 7th-9th Feb. '59. An eye witness account of the conference, Indian J Pediat 26:114-116, Mar. '59

SARMA, S. N.

Cancer of the larynx and its present position in Assam, J Indian med Ass. 33:326-327, Oct 16, '59.

Monilial infection of the tonsils and pharynx, Indian J Otolaryng. 11:28-34, Mar. '59.

SARMA, V.

Bicornuate uterus associated with malposition of the foetus. Anti-septic. 56:599-603, Aug '59

Some surgical emergencies in obstetrics and gynaecology, Indian Practit 12:113-125, Jan '59.

SAROJINI, P. S.: See REDDY, D. J. Jt. Auth.

SAROJINI DEVI, J. S.: See SHOWRAMMA, A. Jt. Auth.

SAROYA, J. S.: See MODY, D. G. Jt. Auth.

SASTRY, C. A.: See PARTHASARATHI, K. Jt. Auth.

SATAKOPAN, S.: See KARANDIKAR, G. K. Jt. Auth.

SATHAYE, V. D.

Medical ethics and the law, Maharashtra med J 6:251-255, June '59.

SATHE, K. Y.

Habitual abortion, Maharashtra med. J 6:469-472, Oct '59

SATHE, R. V.

Incidence and etiology of hypertension, J Ass Physcns India 7:99-102, Mar. '59.

SATHE, R. V. & AJGAONKAR, S. S.

Blood sugar levels, glycosuria and renal threshold, J. Ass. Physcns India 7:157-165, Mar. '59

SATHE, R. V.: See RATH, G. S. Jt. Auth.

SATHE, S. B.

Changing pattern of medical practice, Maharashtra med. J. 6:303-308, July '59.

SATHE S. V.: See VARGHESE, P. J. Jt. Auth.

SATISH CHANDRA & TANDON, O. P.

Heat stroke: a clinical and biochemical study, J Ass. Physcns India 7:273-277, May '59.

SATISH CHANDRA & Others.

Clinicohistological study of the liver during prolonged administration of PAS, (S. Chandra, N. N. Gupta, B. B. Bhatia & M. L. Mehrotra), J. Indian med. Ass 32:431-434, 447, June 1, '59.

SATISH CHANDRA: See MEHROTRA, R. M. L. Jt. Auth.

SATYA NAND, D.

Analytic psychotherapy is applied biology, *Indian J. Psychiat.* 1:130-135, Apr. '59.

Psycho-dynamic principles for a positive programme of mental health and social hygiene in India, *Indian J. Publ. Hlth.* 3:283-288, July '59

SATYA NAND, D.: See BHATTACHARYA, S. M. Jt. Auth.

SATYA PRAKASH: See MISRA, S. S. Jt. Auth.

SATYABHAMA REDDY, R.: See SYAMASUNDARA RAO, P. Jt. Auth.

SATYYANARAYANA SETTY, P. R.

Malignant melanoma of right lower jaw arising from the mucoperiosteum, *J. All India dent. Ass.* 31:88-89, June '59.

Mixed tumour of left submandibular salivary gland, *Indian med. Rev.* 31:201-202, Apr. '59.

SATYANARAYANAMURTHI, G. V.: See KRISHNAMURTHI, K. Jt. Auth.

SATYAVATI, K. & SURYA, N. C.

Chronic female psychiatric patient; assessment of the problems of management and rehabilitation, *J. All India Inst. Ment. Hlth.* 2:71-76, July '59

SAVITRI, T.; SIVARAMAKRISHNA, G. & REDDY, D. J.

Primary ovarian pregnancy, *J. Obstet. Gynaec. India* 10:115-117, Sept. '59.

SAWHNEY, C. P.

Air embolism in blood donors: its causes and prevention, *Indian J. med. Sci.* 13:320-323, Apr. '59.

Laboratory diagnosis of psuedocysts (Observations of serum amylase and urinary diastase), *Indian J. Surg.* 21:223-226, June '59.

SAWHNEY, C. P.: See TALWAR, C. L. Jt. Auth.

SAXENA, K.: See MISRA, S. S. Jt. Auth.

SAXENA, Y. R. See WONG, R. Jt. Auth.

SAYED, B. A. & BHENDE, Y. M.

Sensitivity of *Staphylococcus pyogenes* to six antibiotics, *J. J. J. Hosp. Grant med. Coll.* 4:1-7, Jan. '59

SAYED, B. A. & SAHGAL, K. N.

Malignant synovioma, *Indian J. Surg.* 21:329-334, Aug. '59

SAYED, B. A., JOGLEKAR, B. R. & BHINDE, Y. M.

Nasal carriers of *Staphylococcus pyogenes* its sensitivity to eight antibiotics, *J. J. J. Hosp. Grant med. Coll.* 4:8-11, Jan. '59.

SAYED, B. A., SANAT SHAH & ACHARYA, P. T.

Intestinal obstruction and death due to *Ascaris limbricoides*, *Indian J. Child Hlth.* 8:501-503, Sept. '59.

SCHMITZ, H. L.: See DE ROSARIO, J. L. Jt. Auth.

SCHOFIELD, F. D.: See WOODRUFF, A. W. Jt. Auth.

SCOVEL, F. G.

Some thoughts on an approach to present day medicine, *Indian Practit.* 12:347-349, Apr. '59.

SEAL, S. C.

ANNUAL CONFERENCE OF THE INDIAN PUBLIC HEALTH ASSOCIATION, 3rd, Calcutta, 27th-30th Dec. '58, Indian J. publ. Hlth 3:39-43, Jan '59.

Our task ahead, Indian J publ Hlth 3:183-185, Apr '59

Outbreak of encephalitis in Nagpur in 1958, Indian J publ. Hlth. 3:147-159, Apr. '59.

Symposium on collection of vital statistics in the rural and urban areas (Annual Conference of the Indian Public Health Association, 3rd, Calcutta, 27th-30th Dec. '58), Indian J publ Hlth. 3:114-115, Jan. '59.

Symposium on immunisation programme (Annual Conference of the Indian Public Health Association, 3rd Calcutta, 27th-30th Dec. '58), Indian J publ. Hlth 3:81-82, Jan '59.

Symposium on training of auxiliary health personnel (Annual Conference of the Indian Public Health Association, 3rd Calcutta, 27th-30th Dec. '58), Indian J. publ Hlth 3:64-65, Jan. '59

SEAL, S. C : See PANDIT, C. G. Jt Auth

SEBELIUS, C. L

Dental programme of the World Health Organisation, J All India dent Ass 31:90-94, June '59.

SEELIGER, H. P. R.

Listeriosis; an infectious disease little known in India and neighbouring countries, Indian Practit 12:631-642, July '59

SEETARAMA, RAJU, P

Tooth tumour of epithelial origin, J. All India dent Ass 31:71-72, May '59.

SEETHARAM, B. G.

Measures of dispersion and skewness, J Indian med Prof 1:2713-2718, July '59.

SEHRA, K. II

Laboratory investigations in diabetes mellitus. Maharashtra med J. 6:237-239, June '59

SELVAPANDIAN, A. J. & BRAND, P. W

Transfer of the tibialis posterior in foot-drop deformities, Indian J. Surg. 21:151-160, Apr '59.

SEN, G

Multipurpose health workers. Indian J publ Hlth. 3:238-239, Apr '59

SEN, N : See GUPTA, S. K. Jt. Auth

SEN, N. N. & SUNDARARAJ, N.

Statistical studies on hospitalized mental patients-III; symptom patterns in schizophrenics by age and sex. J All India Inst. Ment. Hlth 2:51-64, July '59

SEN, N. N. & Others

Haemoglobin in human embryo (N. N. Sen, C. L. Mukherjee, K. C. Das & B. K. Aikat), Indian J. Path. Bact. 2:203-206, July '59

SEN, N. N. ; MUKHERJEE, C. L. & AIKAT, B. K.

Incidence of ABO and Rh (D), blood group amongst Bengalees, J. Indian med Ass 33:210-213, Sept. 16, '59.

SEN, P.

Insect control through insecticides, Indian J. publ. Hlth. 3:232-234, Apr. '59

Insecticide resistance in houseflies *Musca domestica* vicina of Calcutta, Bull. Calcutta Sch. Trop. Med. 7:12-13, Jan. '59.

SEN, P. & SANYAL, P. K.

Seeds of *Nigella sativa* Linn as an insecticide, Bull. Calcutta Sch. Trop. Med. 7:13-14, Jan. '59.

SEN, P. C. & BASU, R. N.

Organisation of school health programme in rural health centre, Indian J. publ. Hlth. 3:229-231, Apr. '59.

SEN, P. C.: See CHANDRASEKARAN, C. Jt. Auth.

SEN, P. K.

B. C. G. Vaccination; comments at the 3rd annual Conference of the Indian Public Health Association, Indian J. publ. Hlth. 3:104-106, Jan. '59

Case finding programme, Indian J. Tuberc. 5:109-110, Sept. '59.

Incidence of tuberculosis in home contacts, Indian J. Tuberc. 6:111-115, Sept. '59.

SEN, P. K., HANDA, K. M. & CHHABRIA, N. D.

Elective cardiac arrest for open cardiac surgery, studies in chemical cardioplegia with and without hypothermia an experimental study, Indian J. Surg. 21:109-120, Apr. '59.

SEN, P. K., KINARE, S. G. & KULKARNI, T. P.

Changes in the intimate pulmonary vasculature in mitral stenosis, Indian J. Surg. 21:196-204, June '59

SEN, S

Heart disease in industry, Current med. Pract. 3:427-429, Aug. '59.

Primary pulmonary amoebiasis, Indian med. Forum 10:215-217, June '59

Vitamin therapy—V, its uses and limitations (The Synopsis of their clinical importance), Indian med. Forum 10:291-297, Aug. '59.

SEN, S. C.

Medicine in China, J. Indian med. Ass. 33:62-64, July 16, '59.

SEN, S. C.: See MOOKERJEE, S. Jt. Auth.

SEN, S. N. & DAS, G. L.

Acute monocytic leukaemia, J. Indian med. Ass. 33:227-229, Sept. 16, '59

SEN, T.

ANNUAL ADDRESS OF THE INDIAN PUBLIC HEALTH ASSOCIATION—1958—Welcome address, Indian J. Publ. Hlth. 3:1-2, Jan. '59

SEN GUPTA, A. C.

Indigenous drugs in India, Indian med. J. 53:110, June '59.

SEN GUPTA, B. K.: See DUTTA-CHUDHURI, R. Jt. Auth.

SEN GUPTA, G. P. & Others.

Screening of compound 377C54: against avian and simian malaria parasites (G. P. Sen Gupta; G. K. Sharma; Harwant Singh & A. P. Ray), Indian J. Malar. 12:247-252, Sept. '59.

SEN GUPTA, G. P.; MISRA, B. G. & RAY, A. P.

Effect of active metabolite of bromoguanide (M I 511) on the sporogony cycle of *P. Gallinaceum* (Brumpt 1935) Indian J. Malar. 12: 241-245, Sept. '59.

SEN GUPTA, G. P.: See RAY, A. P. Jt. Auth.

SENGUPTA, K. K.

Epidemic after epidemic, Calcutta med. J. 50 125-128, Apr '59.

SENGUPTA, K. P.; AIKAT, M. & AIKAT, B. K.

Study of globulin reaction by electrophoresis in normal & cholera cases, Indian J. med Sci 13: 612-614, July '59.

SEN GUPTA, P. C.: See CHATTERJEE, J. B. Jt. Auth.

SEN GUPTA, S. K.: See SOND, J. S. Jt. Auth.

SENIOR, W. G.

Child and us, J. All India dent Ass 31: 127-132, Aug '59.

SEQUEIRA, E. J.: See PARIKH, M. N. Jt. Auth.

SESHACHAR, B. R. & PRABHAKARA, RAO, A. V. S.

Observations on the pigment from an Indian species of blepharisma (Ciliata: Protozoa), J. Sci Industr. Res. 18C: 76-79, Apr '59.

SESHADRI DIXIT, S.

Ascariasis, Antiseptic, 56: 541-543, July '59.

Headache, Indian Practit. 12: 445-449, May '59.

SESHAGIRI RAO, M.: See BASU, A. K. Jt. Auth.

SESHAGIRI RAO, M.: See TAMPI, R. B. Jt. Auth.

SESHAGIRI RAO.

Immunisation programme, Indian J. publ. Hlth 3: 82-86, Jan '59.

SETH, S. C. & TIBREWALIA, N. S.

Symposium child health programme and training in Child health personnel, Indian J. Pediat 26: 125-129, Apr. '59.

SETHI, J. M.

Role of histamine diphosphate in the treatment of vascular headaches, Punjab med. J. 9: 99-102, Sept '59.

SETHI, J. P.: See KASLIWAL, R. M. Jt. Auth.

SETHNA, R. F.

13th Indian Congress of Radiology, Poona-1959, Indian J. Radiol 13: 40-49, Feb '59.

SETT, D.: See CHATTERJEE, M. L. Jt. Auth.

SHAH, C. C. & DAVID, J. G.

Pharmacognosy of *withania somnifera* dunal, Indian J. Pharm. 12: 57-67, Jan. '59.

SHAH, C. S. & KHANNA, P. N.

Pharmacognostic comparison of Indian Pakistan & Delhi *senegas*, J. Sci Industr. Res 18C: 121-126, July '59.

SHAH, C. S., SUKAWALA, V. M. & VYAS, L. S.

Pharmacognosy of *withania somnifera* dunal, Indian J. Pharm. 21: 195-199, July '59.

SHAH, H. H.: See MORDECAI, J. B. Jt. Auth.

SHAH, K. D.: See SHAH, V. V. Jt. Auth.

SHAH, K. J.: See SHAH, V. R. Jt. Auth.

SHAH, K. M.: See PAREKH, J. G. Jt. Auth.

SHAH, J. M.

W. N. Welinkar (—1959), Indian J. Derm; Venereol. 25:21-22, Jan-Mar. '59.

SHAH, J. R. & others

Institutional survey of pulmonary tuberculosis with special reference to smoking habits (J. R. Shah, M. S. Warawadekar, P. A. Deshmukh, & P. N. Phutane), Indian J. med Sci. 13:381-392, May '59

SHAH, M. J., PINTO, I. J. & SHAH, P. M.

Hypertensive encephalopathy, J. Ass. Physcns. India 7:131-139, Mar. '59

SHAH, M. J. : See PINTO, I. J. Jt. Auth.

SHAH, M. J. : See SHAH, P. M. Jt. Auth.

SHAH, M. J. : See SHAH, V. R. Jt. Auth.

SHAH, O. J.

Additive action of two hypotensive drugs in pregnancy hypertension, J. Obstet. Gynaec. India. 9:300-303, June '59

SHAH, P. M. & others

Clinical trials with a new indigenous diuretic-sodium nimbinate (P. M. Shah, M. J. Shah, U. K. Sheth & U. K. Bhide) J. Ass. Physcns India 7:235-241, May '59

SHAH, P. M. : See SHAH, M. J. Jt. Auth.

SHAH, P. M. : See SHAH, V. R. Jt. Auth.

SHAH, R. C. & JALUNDHWALA, J. M.

Leiomyosarcoma of the kidney, a case report with a brief review of the literature, Indian J. Surg. 21:261-265, June '59.

Urinary calculi in north Gujarat, J. Indian med Ass. 32:440-444, June 1, '59.

SHAH, R. C. : See JALUNDHWALA, J. M. Jt. Auth.

SHAH, S. : See SAYED, B. A. Jt. Auth.

SHAH, S. K.

Abortions, a statistical survey, J. Obstet. Gynaec. India 10:77-83, Sept. '59.

SHAH, V. D.

B. C. G. Campaign in Bombay State, Bull. devoted. Tuberc. 6:36-38, June 21, '59.

SHAH, V. R. & Others

Clinical experiences with triamcinolone (V. R. Shah, P. M. Shah, K. J. Shah & U. K. Sheth), J. postgrad Med. 5:61-67, Apr. '59.

SHAH, V. V.

Electrocardiogram in hypertension, J. Ass. Physcns. India 7:115-119, Mar. '59

SHAH, V. V. & KUNJANNAM, P. V.

Incidence of hypertension of liquor permit holders and teetotallers, J. Ass. Physcns. India 7:243-267, May '59.

SHAH, V. V. & SHAH, K. D.

Electrocardiographic changes in acquired diseases other than mitral stenosis, Indian Heart J. 11:147-152, Sept. '59.

SHANKER, A. & MEHROTRA, L. S.

Recent concept of sleep and its disorders, Current med. Pract. 3:174-176, Apr. '59.

SHARAD KUMAR, GUPTA, S & MANGALIK, V. S.

Studies in anaemia of infection; mechanism of hypoferraemia; effect of infection on the absorption, excretion, and tissue distribution of iron, *Indian J. med. Res.* 47:273-279, May '59.

Studies in anaemia of infection: Role of reticuloendothelial system in the regulation of plasma iron, *Indian J. med. Res.* 47:388-392, July '59.

SHARAD KUMAR: See GUPTA, S Jt. Auth.

SHARAN, J.

Histopathological observations on cases of submucous fibrosis of the oral cavity, *Indian J. Path. Bact.* 2:150-152+2 plates, Apr. '59.

SHARDA, D. C.: See ARORA, V. D. Jt. Auth.

SHARMA, A. P.

Relationship between histamine and dual action of local ions (sodium, potassium and calcium) on involuntary musculature, *Indian J. med. Res.* 47:434-436, July '59.

SHARMA, A. P. & MANCHANDA, S. K.

Vesico-renal reflex, *Indian J. med. Res.* 47:318-321, May '59.

SHARMA, D. N.; ELHENCE, G. P. & KOTHIYAL, R. N.

Cruveilhier-Baumgarten syndrome, *J. Indian med. Ass.* 32:410-411, May 16, '59.

SHARMA, G. N.: See SEN GUPTA, G. P. Jt. Auth.

SHARMA, H. L.: See DIKSHIT, S. K. Jt. Auth.

SHARMA, H. S. D.: See TUNGAR, S. V. Jt. Auth.

SHARMA, H. S. D.; SHARMA, K. D. & PANDEY, S. C.

Squamous-cell cyst of the thyroid, *Indian J. Surg.* 21:242-245, June '59.

SHARMA, J. C.: See KACHROO, P. Jt. Auth.

SHARMA, K. D.: See BAKHRU, S. J. Jt. Auth.

SHARMA, K. D.: See SHARMA, H. S. D. Jt. Auth.

SHARMA, K. D.: See SUR, A. M. Jt. Auth.

SHARMA, M. I. D.; KRISHNAMURTHY, B. S. & SINGH, N. N.

Note on the susceptibility to D.D.T. of houseflies of Delhi & Rajasthan, *Indian J. Malar.* 12:203-207, Sept. '59.

SHARMA, M. L.: See SHIVPURI, D. N. Jt. Auth.

SHARMA, N. L.: See KASLIWAL, P. M. Jt. Auth.

SHARMA, R. D.: See MATHUR, S. K. Jt. Auth.

SHARMA, R. S.: See PAREKH, J. G. Jt. Auth.

SHARMA, S.: See INDERJIT SINGH, Jt. Auth.

SHARMA, V. K.

Anti-tuberculosis measures in leprosy control, *Indian J. publ. Hlth.* 3:226-228, Apr. '59.

SHARMA, V. N. & SAKSENA, K. P.

Spermicidal action of sodium nimbinate, *Indian J. med. Res.* 47:322-326, May '59.

SHARMA, V. N.: See SINGH, K. P. Jt. Auth.

SHENOY, M. A.: See VACHHRAJANI, R. B. Jt. Auth.

SHERWANI, H. K.

IBN KHALDUN (1332-1406), *Indian J. Hist. Med.* 4:9-12, June '59.

SHETH, A. K.: See RAO, S. S. Jt. Auth.

SHETH, S. S. & KRISHNA MURTY, G.

Treatment of pulmonary tuberculosis with Rudanti, Current med. Pract. 3 : 179-188, Apr. '59.

SHETH, S. C. & WARERKAR, U. R.

Liver, in malnutrition, Indian J. Child Hlth. 8 : 468-475, Sept '59

SHETH, S. C. & Others.

Balsamodendrom mukul compound in the treatment of respiratory and other infectious (S. C. Sheth, N. S. Tibrewala, U. R. Warerkar & V. S. Karande), J. Indian med. Prof. 11 : 2767, 2745, 2758, 2780, Aug. '59.

SHETH, U. K. : See MEHTA, D. J. Jt. Auth.

SHETH, U. K. : See SHAH, P. M. Jt. Auth.

SHETH, U. K. : See SHAH, V. R. Jt. Auth.

SHISHU PAL RAM : See PRASAD, L. S. N. Jt. Auth.

SHIVPURI, D. N.

Place of pneumo-peritoneum with or without phrenic paralysis in the treatment of pulmonary tuberculosis, Indian J. Tuberc. 6 : 133-141, Sept. '59.

SHIVPURI, D. N. & others.

Pre-symptomatic diagnostic sign of venous air embolism (D. N. Shivpuri, R. Viswanathan, M. L. Sharma & P. P. Singh), J. Indian med. Ass. 33 : 86-88, Aug. 1, '59.

SHOME, S. K. See GUPTA, R. N. Jt. Auth.

SHOWRAMMA, A. & SAROJINI, DEVI, J. S.

Lutembacher's syndrome, J. Indian med. Prof. 6 : 2773-2774, Aug. '59

SHOWRAMMA, A. : See REDDY, D. J. Jt. Auth.

SHRIVASTAVA, D. L.

Enzymes in vibrio Cholerae; a review, Indian J. Physiol Pharmacol. 3 : 81-91, Apr '59

SHRIVASTAVA, D. L. : See ARORA, K. L. Jt. Auth.

SHRIVASTAVA, R. N. : See RAHMAN, J. Jt. Auth.

SHROFF, B. C. : See SANJANA, M. K. Jt. Auth.

SHROFF, C. B.

All INDIA DENTAL CONFERENCE, 14th Bangalore, 19th Feb '59-
Presidential address, J. All India dent. Ass. 31 : 42-45, Mar. '59.

SHUKLA, P. L.

Distribution of ABO blood groups in Assam, J. Anatom. Soc. India 7 : 64-70, Dec. '58.

SHUKLA, R. C.

Vitiligo with raised border, J. Indian med. Ass. 53 : 16-17, July 1, '59

SHUKLA, R. C. : See SINGH, G. B. Jt. Auth.

SIDDHAYE, M. V.

"Internal secretions" and their effects on the personality of the man.
Indian Practit. 12 : 435-439, May '59.

SIDDIQUI, A. M.

Public health and medical relief in Deccan under the Bahmanides
(xiv and xv centuries), Indian J. Hist. Med. 3 : 22-24, June '58

SIEGEL, M.

Aim and basis of statistical methods, J. Indian med. Prof. 11 : 2679-2680,
June '59

SIKAND, B. K.

Radiation hazards, Bull. Devoted Tub. 6:13, Mar. '59.

SIKAND, B. K., RAJ NARAIN & MATHUR, G. P.

Incidence of T. B. as judged by re-surveys, a study of Delhi Police, Indian J. Tuberc. 6:73-83, June '59

SIKKA, K. K.

Emergency diagnosis and treatment of asthmatic states, Current med. Pract. 3:336-341, June '59

SINCLAIR, S.

Infantile cirrhosis of the liver, a review, Indian J. med Sci. 13:346-350, Apr. '59

SINGAL, D. P.

Two new anoplocephalid cestodes belonging to the genus Oochoristic luhe, 1898, from varanus monitor (Linnaeus, 1758), J. Sci. Industr. Res. 18C:99-102, May '59

SINGH, C. M.: See PATHAK, R. C. Jt. Auth

SINGH, G. B. & SHUKLA, R. C.

Effect of gonadectomy of experimental peptic ulceration, Indian J. med. Res. 47:287-293, May '59

SINGH, G. B.: See SAIDI, S. H. Jt. Auth

SINGH, H. N.

Choline theophyllinate in oedema, J. Indian med Ass 33:45-48, July 16, '59

Clinical aspects of amoebiasis, analysis of 328 cases, Current med. Pract. 3:291-298, June '59

Preparation 11925C (Entobex) and iodochlorohydroxyquinoline (Entero-vioform), combination in treatment of amoebiasis, Indian Practit. 12:497-506, June '59

SINGH, K. P. & SHARMA, V. N.

Bronchodilator action of five recently synthesized local anesthetics, Indian J. med Sci 13:507-510, June '59

SINGH, M. P.: See MEHROTRA, B. M. L. Jt. Auth

SINGH, M. V.: See RAHMAN, J. Jt. Auth

SINGH, N. N.: See SHARMA, M. I. D. Jt. Auth

SINGH, S. S.: See WHAI, P. L. Jt. Auth.

SINHA, A.

Albinism, Patna, J. Med 33:393-394, Sept. '59.

SINHA, B. C.

Clinical features of aortic valvular diseases of heart, Indian Heart J. 11:133-141, Sept. '59

Fluid and electrolytes incongestive heart failure, Indian Heart J. 11:193-199, Sept '59

SINHA, K. K.: See CHATTERJEE, K. P. Jt. Auth

SINHA, K. P.

Brief review of chemistry and pharmacology of D. D. T. and its role in control of malaria with special reference to India, Patna J. Med. 33:395-403, Sept '59.

SINHA, P. N.

ANNUAL CONFERENCE OF OTOLARYNGOLOGISTS OF INDIA, 11th Gwalior, 9th-12th Jan '59—Presidential address, Indian J. Otolaryng 11:42-48, Mar. '59

SINHA, R.

Modern trends in obstetrics, Antiseptic 56 : 339-347, May '59

SINHA, R. N.

Occupational therapy, Patna J. Med. 33 : 351-352, Aug '59

Role of plastic and reconstructive surgery in leprosy, Patna J. Med. 33 : 278-280, June '59.

SINHA, S.

Treatment of amoebiasis, Indian med. Rev. 31 : 233-235, Apr. '59.

SINGH, M. V. : See RAHMAN, J. Jt. Auth.

SINGH, P. P. : See SHIVPURI, D. N. Jt. Auth.

SINGH, S. D. & KHETRAPAUL, S. K.

Osteopetrosis-Albers-Schonberg's diseases, Indian J. Pediat. 26 : 338-341, Sept. '59.

SINHA, A. S. : See SINHA, K. P. Jt. Auth.

SINHA, B. D. N.

Treatment of hydrocele by injection, Antiseptic 56 : 545-546, July '59

SINHA, K. P. ; SARAN, A & SINHA, A. S

Composition of human milk, Indian J. Physiol Pharmacol. 3 : 172-176, July '59.

SINHA, R. : See MUKHERJEE, S. R. Jt. Auth.

SINHA, S. N.

Electro-encephalographic studies of sleep patterns, Antiseptic 56 : 371-372, May '59.

Post-encephalitic behaviour syndromes, Patna J. med. 33 : 243-244, May '59.

SIROTKINA, M

How pediatricians are trained in the USSR, Indian J. Pediat. 26 : 267 : 268, July '59

SIRSAT, M. V.

Metaplasia in fibroadenoma of the breast, Indian J. Path Bact. 2 : 223-225, July '59.

SIRSI, M. : See RAMPRASAD, C. Jt. Auth.

SISTER MARITA.

Tuberculosis, Nursing J. India 50 : 81-82, Mar. '59.

SIVANANDAM, V.

MADRAS STATE MEDICAL CONFERENCE, 13th, Madras, 29th Nov. '58—Presidential address, Madras Clin. J. 25 : 294-297, Apr. '59.

SIVARAMAKRISHNA, G. : See REDDY, D. J. Jt. Auth.

SIVARAMAKRISHNA, G. : See SAVITRI, T. Jt. Auth.

SKRYABIN, K.

Suggestions for international work on helminthology problems, J. Indian med. Ass. 33 : 220-221, Sept. '59

SMIRK, H.

Casual, basal and supplemental blood pressures, J. postgrad Med. 5 :

SMITH, R. O. A.

Bionomics of phlebotomus argentipes, Bull Calcutta Sch. Trop. Med. 7:17-21, Jan. '59.

SOGANI, I. C.: See GUPTA, K. D. Jt. Auth.

SOGANI, I. C.: See KASLIWAL, R. M. Jt. Auth.

SOGANI, R. K.: See KASLIWAL, R. M. Jt. Auth.

SOGHRABI, K.: See KRISHNA MENON, M. K. Jt. Auth.

SOHONIE, K.; HUPRIKAR, S. V. & JOSHI, M. II

Trypsin inhibitors in Indian foodstuffs, Pt. VI-Purification and properties of the double bean trypsin inhibitor, J Sci Industr. Res. 18C:95-98, May, '59

SOHONIE, K.: See AMBE, L. Jt. Auth.

SOKHEY, S. S.

Production of pharmaceuticals in the country, Indian J. Pharm. 21: 231-234, Aug '59.

SOLANKI, B. R. See KHANDELWAL, M. K. Jt. Auth.

SOLOMON, S. K.: See GUPTA, K. D. Jt. Auth.

SOM, A. L.

Pyloro-duodenoplasty and vagotomy in chronic duodenal ulcer, Calcutta med. J. 56:151-153, May '59

SOM NATH: See RADHE SHYAM, Jt. Auth.

SOMAN, S.: See IRANI, S. B. Jt. Auth.

SOMERSET, E. J.

Central retinal vein thrombosis report of a case treated with tromexan, J. All India Ophth Soc 6:1-4, Apr '58

SOND, J. S. & SEN GUPTA, S. K.

Tuberculosis of the glands in the neck (Tuberculous cervical adenitis), Punjab med J. 9:107-111, Sept '59

SOWMINI, C. N.: See RAJAM, R. V. Jt. Auth.

SPADONI, M.

Symposium on tuberculosis in children, Indian J. Pediat. 26:175-177, May '59.

SREENIVASAN, A.: See KASBEKAR, D. K. Jt. Auth.

SREENIVASAN, J.: See HOENIG, J. Jt. Auth.

SRI PRAKASA

ANNUAL CONFERENCE OF THE INDIA PSYCHIATRIC SOCIETY, Bombay, 12th March '59—Inaugural address, Indian J. Psychiat. 1:169-177, July '59

SRIDHARA RAMA RAO, B. S. & NATARAJAN, C. V.

Certain observations made during routine analysis of cerebrospinal fluid (C.S.F.), J. All India Inst. Ment. Hlth. 2:91-92, July '59.

Note on possible individual variability in cerebrospinal fluid (C.S.F.) aminoacid patterns, J. All India Inst. Ment. Hlth 2:93, July '59.

SHRIDHARA RAMA RAO, B. S.; BALAKRISHNAN, S. & NATARAJAN, C. V.

Studies on the cerebrospinal fluid, J. All India Inst. Ment. Hlth. 2: 1-7, July '59.

SRIDHARA RAU, U.

Recent advances in dermatology therapy, Madras Clin J 26:66-74, Sept. '59.

SRIKANTIA, S. G. & GOPALAN, C.

Renal function in nutritional oedema, *Indian J. med. Res.* 47:467-470, July '59.

SRINIVASAN, M : See **RATNAM, C. Jt. Auth.**

SRINIVASAN, N.

Conductive deafness; the surgical anatomy and applied physiology of the middle ear, *Indian J. Otolaryng.* 11:59-64, June '59.

SRIRAMACHARI, S. & PATWARDHAN, V. N.

Experimental production of periportal fatty livers in the rat, *Indian J. Path. Bact.* 2:165-175, July '59.

SRIRAMACHARI, S & Others

Vegetable protein mixtures in the prevention of fatty livers induced by single source vegetable protein diets (S. Sriramachari, M. Ramachandran, S. V. Phansalkar & V. N. Patwardhan), *Indian J. Path. Bact.* 2:165-175, July '59.

SRIVASTAVA, H. M. L : See **GOVIL, K. K. Jt. Auth.**

SRIVASTAVA, S. C.: See **MATHUR, K. S. Jt. Auth.**

SRIVASTAVA, S. K. & Others.

Estimation of andrographolide in kalmegh (S. K. Srivastava; G. K. Ray & B. Mukherji), *Indian J. Pharm.* 21:229-230, Aug '59.

SRIVASTAVA, S. K.: See **MATHUR, S. K. Jt. Auth.**

SRIVASTAVA, S. P.

Retropubic prostatectomy, *J. Indian med. Ass.* 33:131-136, Aug. 16, '59.

STAIB, F.

Importance of fungi within the human intestinal tract, *Indian Practit.* 12:651-656, July '59.

STEPHEN, P. M. & NORTHOVER, B. J.

Recent trends in the chemotherapy of tuberculosis, *J. Christian med. Ass. India* 34:238-246, July '59

STEVENSON, G. S

Mental health hazards in later life, *Indian J. Med. Surg.* 24:85-89, Apr. '59, *Indian Practit* 12:391-394, Apr. '59.

STEWART, A. M.

Social medicine surveys, *J. Indian med. Prof.* 6:2748-2749, 2754, Aug '59.

STRADLING, P. & DIXON, W. M.

Possible disadvantages of a chest radiography service for general practitioners, *Indian med. Rev.* 31:287-292, May '59

STRAUS, R.

How to write a medical article, *J. Indian med. Prof.* 6:2630-2632, May '59.

SUBBA RAO, V.

Ayurvedic education and profession in ancient India VI. Nagarjun 2:861-872, July '59.

SUBBA REDDY, D. V.

Sociology of medicine in the muquaddimah of Ibn Khaldun (A muslim Historian of the 14th Century); role of socio-economic factors in health and disease, *Indian J. Hist. Med* 4:13-23, June

SUBHADRA DEVI, N.

Treatment of eclampsia with chlorpromazine and bromethol;
comparative study of 290 cases, J. Obstet Gynaec. India 9
339-346, June '59.

SUBHEDAR, B J : See BERRY, J. N. Jt. Auth.

SUBRAMANIAM, R.

Cirrhosis of the liver, clinical course and certain aspects of treatment and end-results, Antiseptic 56:355-363, May '59

Cirrhosis of the liver; treatment & end results, Antiseptic. 56:497
508, July '59.

SUBRAMANIAM, V. S.

Fenestration: Chr. mid-ear infection, Indian J. Otolaryng. 11:79-86,
June '59.

SUBRAMANYAM, C. S. V.

Case of hydatid cyst in the female pelvis, Armed Forces med. J.
India 15:111-115, Apr. '59.

SUBRAMANYAM, S

Catecholamines in the adrenal glands of cat, Indian J. med Sci.
13:305-310, Apr. '59.

Excretion of catecholamines and total 17-ketosteroids in toxemias of
pregnancy, Indian J. med Sci 13:756-761, Sept. '59

SUKKAWALA, V. M : See SHAH, C. S. Jt. Auth.

SUKUL, L. K . See GANGULI, S. K. Jt. Auth.

SUNDARARAJ, N . See SEN, N. N. Jt. Auth.

SUNDARASIVARAO, D. & VELIATH, G. D

Actinophytosis in rabbits, Indian J. med. Sci. 13:852-856, Oct. '59.

SUNDARASIVA RAO, D . See KRISHNAMURTHI, K. Jt. Auth.

SUR, A. M. & CHAKRAVARTY, A.

Pituitary infantilism—Case report, Indian J. Pediat 26:55-60, Feb,
'59

SUR, A. M., CHAKRAVARTY, A. & SHARMA, K. D

Tuberculous meningitis, Indian J. Child Hlth. 8:281-286, June '59.

SUR, A. M. . See CHAKRAVARTY, A. Jt. Auth.

SUR, A. M. : See MUKHERJI, P. S. Jt. Auth.

SURAJNANDAN PRASAD & WEBB, J. K. G

Review of a case of precocious puberty in a boy of four years,
Indian J. Pediat 26:215-219, June '59.

SURAJNANDAN PRASAD & Others.

Study of 1958 epidemic of encephalitis in children, Patna J. Med. 33:
233-241, May '59.

SURINDER LAL

Inpatient morbidity statistics, Licenciante, 9:176, 171, Sept. '59.

SURINDER SINGH : See JOLLY, S. S. Jt. Auth.

SURINDER SINGH & PRAKASH, C.

Pulmonary function tests in health and disease, Punjab med. J. 8:
465-468, July '59

SURINDER SINGH & SARIN, R. K.

Current trends in management of pulmonary tuberculosis, Punjab
med. J. 9:137-140, Sept. '59.

SURRINDER SINGH; JOLLY, S. S. & AMARJIT SINGH.

Exophthalmic ophthalmoplegia, *Current med. Pract.* 3: 369-371, July '59.

SURRINDER SINGH: See AMARJIT SINGH, Jt. Auth.

SURRINDER SINGH: See CHUTTANI, N. P. Jt. Auth.

SURRINDER SINGH: See PRAKASH, C. Jt. Auth.

SURRINDER SINGH: See SARIN, R. K. Jt. Auth.

SURRINDER SINGH: See WAHI, P. L. Jt. Auth.

SURVEYOR, F. N.

What is homoeopathy? *Indian J. Homeo.* 6:27-28, Apr. '59

SURYA, N. C.: See MADHU RAO, P. Jt. Auth.

SURYA, N. C.: See SATYAVATI, K. Jt. Auth.

SURYANARAYAN, C. R.

Role of radiosotope sodium 24 in clearance test to evaluate peripheral vascular tone before sympathectomy, *Armed Forces, med J India* 15:140-143, July '59

SURYANARAYANA, L.: See REDDY, D. B. Jt. Auth.

SUTHERLAND, K. J. G.

Oral medicine in general practice, *J All India dent. Ass.* 31:146-151, Sept '59.

SWAMINATHAN, M.: See JAYARAJ, A. P. Jt. Auth.

SWARUP, S. & Others.

Abnormal haemoglobins in Mysore (S. Swarup; S. K. Ghosh; H. B. Kundu & J. B. Chatterjea), *J. Indian med. Ass.* 33:209-210, Sept '59

SWARUP, S.: See CHATTERJEE, J. B. Jt. Auth.

SWOBODA, O.

Role of the psychiatric social worker in mental hospitals and psychiatric clinics, *Indian J Psychiat.* 1:136-139, Apr. '59

SYAMASUNDARA RAO, P., SATYABHAMA REDDY, R. & REDDY, D. J.

Study of the aetiological factors in carcinoma of cervix uteri in Guntur, *J. Indian Med. Ass.* 32:463-470, June 16, '59.

SZIRMAI, E. & FETSCHER, G.

Observations and experiments in connection with the analgesic effect of the preparations B-2, and JV, *Punjab med J.* 8: 381-382, May '59.

"T"

TALAPATRA, S. K. & CHATTERJEE, A.

Correlation of chemical constitution with reserpine-like activity: Pt II Synthesis of rescinnamine analogue from rauwolfscine, *J. Sci. Industr. Res.* 18C:129-132, July '59.

TALAVDEKAR, R. V.: See AMBAVE, R. Y. Jt. Auth.

TALAVDEKAR, R. V.: See PATWARDHAN, V. V. Jt. Auth.

TALUKDER, D. C.

Brief discussion about surgical treatment of pulmonary tuberculosis, *Indian med J.* 53:160-165, Sept. '59.

TALWALKAR, C. V.

Dye poisoning in dock workers, *J. Ass Phycns, India* 7:363-373, Sept '59.

Hodgkin's disease, a clinico-pathological Study, *Indian J. med. Sci* 13:749-755, Sept. '59.

TALWALKAR, N G

Cerebral vascular accidents, *Indian J. Anes* 7:21-27, Apr. '59.

TALWALKAR, N. G : See RATH, G S Jt. Auth

TALWARKAR, N. G. : See VARGHESE, P. J. Jt. Auth.

TALWALKAR, S. G.

Post-graduate training in anaesthesiology in Bombay, *Indian J Anes* 7:18-20, Apr. '59.

TALWALKER, A. K. & PANDIT, M. D.

Recurrent dislocation of the elbow, *Indian J Surg* 21:161-165, Apr. '59

TALWAR, C. L. & SAWHNEY, C. P.

Rh. frequency in Punjab (India), *Indian J. med. Sci* 13:324-325, Apr. '59.

TAMPI, R. B. & SESHAGIRI RAO, M.

Source of infection in venereal diseases, *Indian J. Derm Venereol* 25:37-47, Apr-June '59

TANDON, O P See SATISH CHANDRA Jt. Auth.

TANDON, R. N. & KHANNA, B K

Acute mastoiditis following corticosteroid therapy, *J Ass Phycns. India* 7 361-362, July '59.

TANEJA, G M

Conservation of hearing modern trends in temporal bone surgery, *Punjab med J.* 151-154, Sept. '59.

TANEJA, O P. & EGGLESTON, F C

Thoracic actinomycosis, *Indian J Surg.* 21:265-269, June '59.

TANEJA, O P : See EGGLESTON, F. C. Jt. Auth.

TARNUS, J. L. See OLIVER, G Jt. Auth

TASKAR, A. D. See DIKSHIT, P. K Jt. Auth.

TAYLOR, H. C

Editor's comment on the writing of a medical article, *J. Indian med. Prof.* 6:2633-2636, 2639, May '59

TEOTIA, S. P S. : See MISRA, S S. Jt. Auth.

THANAWALA, J. K : See PARIKH, M. M. Jt. Auth.

THEIN, K. See CHITRE, R G Jt. Auth.

THEOBALDS, J R

Modern treatment of respiratory diseases, *Maharashtra med J.* 6: 241-244, June '59

THIRUMALACHAR, M J.

Word of Caution (Symposium), *Maharashtra med. J.* 6:370, Aug. '59

THOMAS,

Clinical trials with oral "sinora" (in asthma), *Maharashtra, med J.* 6:407-411, Sept. '59.

THOMAS, K

Health visitor and the public health nurse, *Nursing J. India* 50: 154-156, May '59.

THOMAS, T. C.

Oesophageal reconstruction with jejunal loop for stricture oesophagus, J. Indian med. Ass. 32:445-446, 448, June 1, '59.

THOMSON, T. J.: See WATSON, W. C. Jt. Auth.

THOMSON, W.

Cancer problem, East Pharm. 2:15-16, Sept. '59, Indian med. J. 53: 168, Sept. '59; Indian Practit 12:863-864, Sept. '59.

THOMSON, W. A. R.

Artificial arteries of polyethylene, Pharmaceutits 5:17, June '59.

New arteries for old; polyethene fabric used by Surgeons in Britain, Indian med. J 53:97, May '59.

TIBREWALA, N S : See SHETH, S. C. Jt. Auth.

TIBREWALLA, N S : See SETH, S. C. Jt. Auth.

TIRUMALA RAO, P.

Role of preventive pediatrics and importance in the training of child health personnel, Indian J. Pediat. 26:130-132, Apr. '59

TIRUMALA RAO, P. & KAMESWARA RAO, K. V.

Typhoid fever in children, Indian J. Pediat. 26:258-264, July '59

TIRUMALA RAO, P.; CHITRA, D. R. & KRISHNIAH, H. G.

Study of the early clinical signs and biochemical values of cerebrospinal fluid in the course of tuberculous meningitis during treatment and other factors influencing the prognosis, Indian J. Pediat. 26:178-186, May '59.

TORASKAR, V. K

Response of prickly heat to sandosten ointment, Indian Practit. 12: 855-856, Sept. '59.

TORSUYEV, N A. & GREBENNIKOV, P. S.

Forms of participation of local medical and prophylactic institutions in the control of leprosy in the USSR, Indian J. Derm. 4: 95-99, July '59.

TULPULE, P. G

Studies on pyridine nucleotide metabolism: effect of protein deficiency on the synthesis of ribose phosphate from glucose 6-phosphate in rat liver and blood, Indian J. med. Res. 47:340-343, May '59.

TULPULE, T. H.: See VAKIL, M J. Jt. Auth.

TUNGAR, S V & SHARMA, H S D.

Trichobezoards, Indian J. Radiol. 13:138-140, Aug '59.

TURNER, R.

Heart attacks, Indian J. Med. Surg 24:95-100, May '59.

TURNER, R. W. D.

Diagnosis & treatment of cardiac pain, Punjab med. J. 9:1-17, Aug. '59

Diagnosis & treatment of essential hypertension, Indian med. J. 53: 146-150, Aug '59.

TZIMBLER, I V.

Present trends in infants tuberculosis, Indian J. Child Hlth 8: 535-536, Oct. '59.

U

UBHAYANWAYEE

Antiquated or ultra modern, *Nagarjun*, 2:873-877, July '59.

UDUPA, K. N.

Recent advances in the management of burns, *Antiseptic* 56:327-338, May '59.

UKIL, S. C.

Birth tax, *Indian med. J.* 51:144-145, Aug '59.

Discussion based on the U.P. Budget speech, *Indian med. J.* 53:98-101, May '59.

UKLONSKAYA, R. A.

Blood picture in bronchopneumonias in the first year of life, *Indian J. Child Hlth.* 8:357-364, July '59.

UKLONSKAYA, R. A.: See MATVEYEV, M. P. Jt. Auth.

V

VACHHA, M. R.

Challenge of age, *India J Psychiat.* 1:97-98, Apr. '59.

Mental health, *Indian J. Psychiat.* 1:95-96, Apr. '59.

Therapeutic trauma, *Indian J. Psychiat.* 1:165-167, July '59.

VACHHRAJANI, R. B. & SHENOY, M. A.

Haematological status of industrial workers; a report on 1000 workers, *J. J. J. Hosp. Grant med. Coll.* 4:17-25, Jan. '59.

VAHIA, N. S.: See MEHTA, B. C. Jt. Auth.

VAIDYA, B. G.

Role of calcium in ayurveda; its many benefits to man, *Antiseptic*, 56:699-702, Sept. '59.

VAIDYA, R. M.: See BEST, E. M. Jt. Auth.

VAIDYA, S. S. & BOYCE, S. F.

Research notes penicillin V phenoxymethyl penicillin salt of N-benzyl-3B-cholesterylamine, *Hindustan Antibiot. Bull.* 1:118-119, May '59.

VAISHNAVA, H.

Investigations in hypertension, *J. Ass. Physcns. India* 7:112-114, Mar. '59.

Pyelonephritis—a mimic of diseases, *Madras Clin J.* 25:257-259, Apr. '59.

VAISHNAV, V. P.

Salmonella meningitis in an infant; a case report, *J. postgrad. Med.* 5:127-128, July '59.

VAISHWANAR, P. S.; HOBSON, W. & ANWIKAR, A. K.

Effects of influenza epidemic on whole blood ascorbic acid levels in Indian school children, *Indian J. med. Sci.* 13:615-617, July '59.

VAKIL, H. J., TULPUL, T. H. & VERKEY, C. C.

Chlorpromazine in the management of tetanus; a report of 340 cases, *J. Ass. Physcns. India* 7:303-309, July '59.

VAKIL, R. J.

Role of diet and other factors in atherosclerotic heart diseases, *Current med. Pract* 3:411-420, Aug. '59.

VARADARAJAN, M. G.

Aneurysm of thoracic aorta with compression of spinal cord, *Licentiate* 9:107-115, July '59.

Diagnosis of placenta praevia by soft tissue radiography, *Punjab med. J.* 8:449-461, July '59.

Haemangioma of bones, *Punjab med. J.* 9:141-145, Sept. '59.

Osteogenesis imperfecta, *Antiseptic*, 56:681-687, Sept. '59.

Survey films in acute intestinal condition, *Indian Practit.* 12:153-176, Jan. '59.

VARADARAJAN, M. G.: See **MENON, A. N. K.** Jt. Auth.

VARDHACHARI, K. S.: See **MEHTA, B. C.** Jt. Auth.

VARGHESE, P. J.; TALWALKAR, N. G. & SATHE, R. V.

Mean corpuscular haemoglobin concentration (M.C.H.C.)—its importance in the diagnosis and management of hypochromic anaemias, *J. Ass. Phycns. India* 7:278-282, May '59.

VARIAVA, N. S.

Management of fevers, *Indian Practit.* 12:137-143, Jan '59.

Stress, *Current med. Pract.* 3:167-171, Apr. '59.

VARMA, D. R. & Others.

Oral contraceptive, further observations on the antifertility effect of rottlerin. (D. R. Varma; K. N. Sareen; A. K. Roy & M. L. Gujral), *Indian J. Physiol. Pharmacol.* 3:168-172, July '59

VARMA, H. C.: See **DHARAM NARAYAN** Jt. Auth.

VARMA, L. P.

Surgery in mental diseases, *Indian J. Med. Surg.* 24:73-75, Apr. '59.

VARMA, R. M.: See **MANI, K. S.** Jt. Auth.

VARMA, R. P.

Atom bomb and the doctor's task, *Patna J. Med.* 33:404-406, Sept. '59.

Radiotherapy in Leukaemia, *Patna J. Med.* 33:245-248, May '59.

VASHI, D. G.

Normal, binomial and poisson distribution, *J. Indian med. Prof.* 6:2720-2726, July '59.

VASI, H. T.: See **VORA, D. D.** Jt. Auth.

VASUDEVA RAO, C. K.

Public Health aspects of mental disease in India, *Antiseptic* 56:349, 354, May '59.

VASUDEVA RAU, U.

Control of malaria; the Third Asian Malaria Conference, *Antiseptic* 56:383-385, May '59.

Decennial progress in medical and public health schemes in India, *Antiseptic* 56:385-387, May '59.

Madras state's medical problems, *Antiseptic* 56:387-389, May '59.

VAZ, E. J.

Calcium, *Indian J. med. Sci.* 13:359-362, Apr. '59.

Corneille Heymans (1892—), *Indian J. med. Sci.* 13:731-732, Aug. '59.

* On anxiety, *Indian J. med. Sci.* 13:795-798, Sept. '59.

VAZ, E—contd.

William withering (1741-1799), Indian J. med. Sci. 13:792-794, Sept. '59.

VELAME, V. P.: See VORA, D. D. Jt. Auth.

VELAUDAPILLAI, T.: See GULASEKHARAM, J. Jt. Auth.

VELAYUDHAN PILLAI, K.: See ANANTHANARAYAN, R. Jt. Auth.

VELHAGEN, K.

"Large" and the "Small" eye, Indian Practit. 12:703-708, July '59

VELIATH, G. D.: See SUNDARASIVARAO, D. Jt. Auth.

VELLA, F.

Abnormal haemoglobins in Indians in Singapore with two instances of haemoglobin L, J Indian med. Ass. 3:207-209, Sept. 18, '59.

VENIKAR, V. A.; SANT, R. K. & BHATT, J. T.

Report of the SGO-T and SGP-T and SGP-T value in norms in Gujerat (A part of Bombay Province) and the transaminase activity measured in other body fluids by a simple colorimetric procedure, Indian J. med Sci 13:843-845, Oct. '59

VENKATARAMANIYA, H.

ALL INDIA DENTAL CONFERENCE, 14th, Bangalore, 19th-22nd Feb. '59—Scientific Session, J. All India dent. Ass. 31:49, Mar. '59.

VENKATA RAO, K.

Coronary insufficiency, Madras Clin. J. 26:85-92, Oct. '59.

Tropical eosinophilia, Antiseptic 56:522-524, July '59

VENKATASHAMANNA.

National leprosy control scheme, Indian J. publ. Hlth. 3:225, Apr. '59.

VENKATASUBBU, V. S.

Tranquillizers, Current med. Pract. 3:385-390, July '59.

VENKATESAN, T. V.

Clinical medicine and therapeutics, Madras Clin J 26:79-85 Oct '59.

Immunisation; prevention is better than cure, Indian med. Rev. 31: 236-237, Apr. '59.

Neuroses, Indian J. Med. Surg 24:145-148, June '59

VENTON-GOUGH, J. H.

Physiotherapy; an outline of the present position, Indian Practit. 12: 885-892, Oct. '59.

VERGHESE, N.: See RAJAM, R. V. Jt. Auth.

VERKEY, C. C.: See VAKIL, B. J. Jt. Auth.

VERMA, B. S.

B.C.G. campaign in India, a review, Bull. devoted. Tuberc. 6:15-17, June 21, '59.

VERMA, S. L.: See MEHTA, J. B. Jt. Auth.

VERMAN, G. K.

Management of essential hypertension not responding to rauwolfia group of drugs and in addition management of those who are suffering from hypertensive heart disease, Med. Dig. 27:163-179, May '59

WELLS, J. A. T.

Cystic disease of the lung, *Indian J. Surg* 21:187-195, June '59.

Pre-eparterial bronchus, *J. Christian med. Ass. India* 34:247-248, July '59.

WHAL, P. L.; SURRENDER SINGH & CHHUTTANI, P. N.

Heart in Friedreich's ataxia, *J. Ass. Phycns, India* 7:289-295, July '59.

WILLIAMS, H. W.: See DESAI, H. C. Jt. Auth.

WILLMOT, M.: See KRISHNA MENON, M. K. Jt. Auth.

WILSON, J. W.

Some immunological aspects of fungus diseases, *Current med. Pract.* 3:254-259, May '59.

WONG, R & Others.

Acute liver injury during glycogen infiltration (R. Wong; R. M. Mehrotra; V. S. Mangalik & Y. R. Sexena), *Indian J. med. Res.* 47:487-494, Sept. '59.

WOODRUFF, A W.; BELL, S. & SCHOFIELD, F. D.

Treatment of intestinal amoebiasis with emetine bismuth iodide, glaucarubin dichloroacet-hydroxy-methyl-anilide, camofrom and various antibiotics, *Pharmaceutist* 5:23-35, Sept. '59.

WRIGHT, W. H.: See PEYE, H. B. Jt. Auth.

Y

YODH, B. B.

ALL INDIA PEDIATRIC CONFERENCE, 10th Nagpur, 7-9, Feb '59-
Inauguration of the scientific session, *Indian J. Pediat.* 26:93-94, Mar. '59

Role of B.C.G. vaccination in tuberculosis control, *Bull. devotes Tuberc.* 6:11-12, June 21, '59.

YUGOV, A.

Heart surgery under local anaesthesia, *Indian Practit.* 12:864-867, Sept. '59.

Z

ZAFARUL ISLAM, M.

Traumatic cataract, *Patna J. Med* 33:249-252, May '59.

ZAHEED, S. M.

Lemon-grass oil-II, *East. Pharm.* 2:23-26, Aug. '59

ZAHLRI, A. W.

Zakherai-Nizam Shai: a rare medical manuscript of 10th Century (Hijri)/16th Century A. D., *Indian J. Hist. Med.* 4:25-28, June '59.

ZAIDI, S. H.; BALKRISHNA & SINGH, G. B.

Experimental peptic ulceration; adrenal function in histamine induced ulceration, *Indian J. med. Res.* 47:280-286, May '59.

ZAIDI, S. H.: See BALKRISHNA, Jt. Auth.

ZAIDI, S. H.: See CHAKRAVARTI, R. N. Jt. Auth.

ZAKARIA, S.

Training of public health nurses, *Indian J. publ. Hlth.* 3:75-78, Jan. '59.

ZAKI, O.: See MOHAMED, A. H. Jt. Auth.

ZEITZ, H.

Family anamnesis and collum-carcinoma, Indian Practit. 12:709-716,
July '59.

ZHUKOVA, S.

Cultivation of medicinal herbs in Russia, East. Pharm. 2:5-6, June
'59.

ZUTSHI, D. P.: See DUBASH, P. J. Jt. Auth.

ZAKI, O.: See MOHAMED, A. H. Jt. Auth.

ZEITZ, H.

Family anamnesis and collum-carcinoma, Indian Practit 12:709-716,
July '59.

ZHUKOVA, S.

Cultivation of medicinal herbs in Russia, East. Pharm. 2:5-6, June
'59

ZUTSHI, D. P.: See DUBASH, P. J. Jt. Auth.